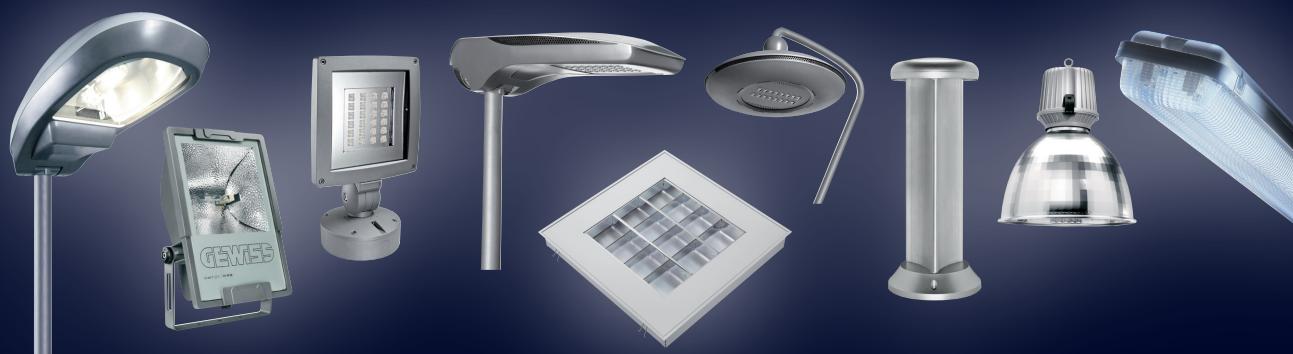


GEWISS

LIGHTING



LIGHTING SYSTEM 2013





GEWISS renews itself. It renews itself profoundly. A new choice of direction and thus a new style.

GEWISS has created a new portal that is dedicated to the end user, guided by the “efficient and comfortable home” project. A mood configurator, animations and interactions make it possible for the user to approach the world of domotics and discover the innovations of the world of GEWISS. Professionals can access the professional area dedicated to them at the top of the home page following the “professional area” link, where they can find the catalogue, software and receive technical and sales support. Discover it through the sections on the home page:



CHORUS CONFIGURATOR

Advanced animations and interactions will guide the end consumer to the definition of the cost estimate, containing the GEWISS functions that are ideal for the selected solution for the home. Furthermore, the user can learn about the functions GEWISS offers, selecting the scene closest to his domotic needs.



IMAGINE WITH GEWISS

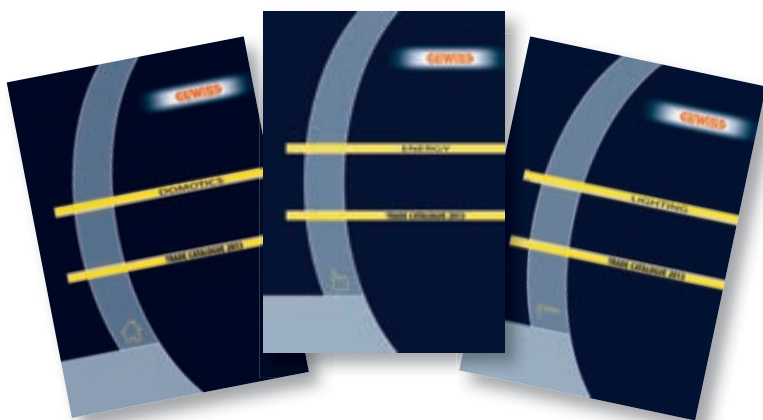
Can you imagine what your home can do for you? An enjoyable test can help you discover which “domotic type” you are and will suggest the right products for creating your ideal home.



A TOUCH OF STYLE

A mood configurator that sets the right mood for your home, which can be shared on the main social networks. You can play with the lighting elements, moving them as you wish and you can also load photos of your home and decorate it with the Chorus plates.

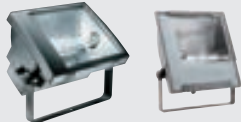
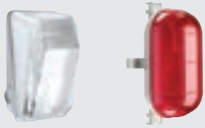
Trade Catalogues



Intuitive, immediate and user-friendly, the Trade Catalogue contains all the information you need on the Domotics, EnergyDIN, EnergyBLOC, EnergyBOX and Lighting ranges: apart from the product codes, you can find the selection tables for each range.

Gewiss Lighting System

Consistent experimentation into new materials and new technologies, the global vision of lighting technology concepts and formalisation of design related to the unmistakable principles of Italian design represent the most intimate and deepest dimension of the GEWISS lighting solutions. This perfect chemistry has allowed GEWISS to become a global partner in creating lighting systems designed for every room, every space and every location: in fact GEWISS products are perfect for indoor and outdoor installations, in industrial contexts, for buildings used for commercial purposes (retail outlets, public buildings) and for sports facilities, as well as for street and emergency lighting. The GEWISS lighting range includes architectural floodlights, residential/urban decorative devices, aluminium floodlights, street lighting and flush-mounting elements (also modular) for the wall and ground.

	FLOODLIGHTS	PAG. 4
	STREET LIGHTING	PAG. 14
	INDUSTRIAL LIGHTING	PAG. 20
	URBAN LIGHTING	PAG. 28
	OUTDOOR RESIDENTIAL COMMERCIAL AREAS	PAG. 36
	INDOOR COMMERCIAL SECTORS	PAG. 44
	SIGNALLING	PAG. 50

ELEGANCE AND EFFICIENCY

The Gewiss floodlights are designed to meet every type of lighting request, in any kind of indoor or outdoor system. The high photometrical performance of these products means they can be installed in both small and large sports facilities, satisfying the strict parameters required for national and international competitions with TV filming. A complete range of devices with various optics and light sources offering lighting efficiency and energy savings.

Low/Medium power floodlights



HORUS

A range of indoor and outdoor floodlights in reinforced polyamide. Available in 3 sizes for both fluorescent and discharge lamps.



GENIUS

Multifunction floodlights for fixed and portable applications, in die-cast aluminium for halogen lamps with a power of 500, 1000 and 1500W.



MERCURIO

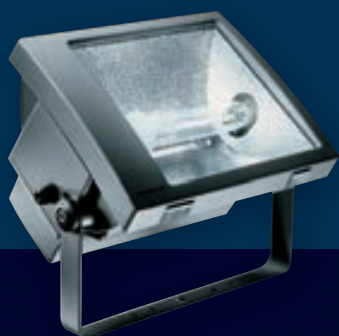
A family of low/medium power outdoor floodlights in die-cast aluminium, available in two sizes for housing numerous types of optics and light sources (both discharge and fluorescent).



URANO

Indoor and outdoor floodlights in die-cast aluminium with asymmetrical diffused optic, available in three different colours: white, graphite grey, and aluminium.

Medium /High power floodlights



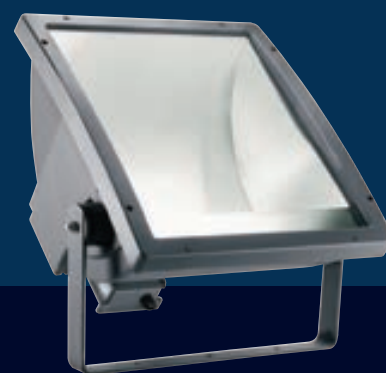
TITANO

Symmetrical and asymmetrical floodlights in die-cast aluminium with a division between the wiring compartment and the optical compartment. Closure system with metal clip hooks to facilitate installation and maintenance operations.



COLOSSEUM

Range of die-cast aluminium floodlights for discharge lamps with a maximum power of 2000W. A product line enriched with a wide range of optics: symmetrical, asymmetrical and circular.



STADIUM

Outdoor floodlights for lighting large sized areas. Lamps with a maximum power of 2000W, combined with symmetrical or asymmetrical, diffused or restricted optics.

HORUS



HORUS 1-2 RANGE - THERMOPLASTIC FLOODLIGHTS - CLASS II - IP65 - SMOKE GREY						HORUS 1		HORUS 2		
Ballast	Voltage	Lamp power		Lamp	Lamp holder	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical	Circular
 ELECTROMAGNETIC	230V/50Hz	70 W	SD	RX7s	GW 85 302 S	GW 85 301 S	GW 85 001 S	GW 85 031 S	GW 85 051 S	
			MD		GW 85 302 M	GW 85 301 M	GW 85 001 M	GW 85 031 M	GW 85 051 M	
		150 W	SD				GW 85 002 S	GW 85 033 S	GW 85 052 S	
			MD				GW 85 002 M	GW 85 033M	GW 85 052 M	
		80 W	QE	E 27			GW 85 003 Q			
		100 W	ME				GW 85 004 M			
	70 W	ST ⁽⁴⁾				GW 85 005 S	GW 85 032 S			
	240V/50Hz	70 W	SD	RX7s		GW 85 311 S	GW 85 011 S	GW 85 036 S	GW 85 056 S	
			MD			GW 85 311 M	GW 85 011 M	GW 85 036 M	GW 85 056 M	
		150 W	SD				GW 85 012 S	GW 85 038 S	GW 85 057 S	
			MD				GW 85 012 M	GW 85 038 M	GW 85 057 M	
		80 W	QE	E 27			GW 85 013 Q			
		100 W	ME				GW 85 014 M			
	70 W	ST ⁽⁴⁾				GW 85 015 S	GW 85 037 S			
Unwired version ⁽¹⁾		Max lamp power	70 W		RX7s	GW 85 393	GW 85 391			
			100 W		E 27				GW 85 094	
			150 W		RX7s			GW 85 091	GW 85 093	GW 85 095
		 ELECTRONIC EVG EEI=A2	220/240V 50-60Hz	1 x 26/32/42		FSM	GX24q-3	GW 85 366		
2 x 26/32/42								GW 85 066		
1 x 32W					GW 85 367					
2 x 32 W					GX24q-3				GW 85 067	
 EVG EEI=A2 emergency 1h		Max lamp power	2 X 18 W		G24d-2	GW 85 392				
			2 X 42 W		GX24q-4			GW 85 097		
			42 W			GW 85 396				
			 ELECTROMAGNETIC EVG EEI=B2		230V/50Hz	2 x 18		FSQ ⁽²⁾	G24d-2	GW 85 306
4 x 18		FSD ⁽²⁾		2G11				GW 85 006		
240V/50Hz	2 x 18			FSQ ⁽²⁾	G24d-2	GW 85 316				
	4 x 18			FSD ⁽²⁾	2G11			GW 85 016		
Unwired version ⁽³⁾		Max lamp power	2 X 18 W		G24d-2	GW 85 392				
			2 X 42 W		GX24q-4			GW 85 097		
			42 W			GW 85 396				

NOTE:
⁽¹⁾ Structural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block. The devices are supplied with standard service items. (the lamp power indicated is the maximum)
⁽²⁾ Lamp not included
⁽³⁾ Structural components: reflector, accessory-holding plate. Electrical components: lampholder, supply terminal. The devices are supplied with standard service items
⁽⁴⁾ Use lamp without a built-in ignitor

HORUS 3 RANGE - THERMOPLASTIC FLOODLIGHTS - CLASS II - IP65 - SMOKE GREY					HORUS 3					
Ballast	Voltage	Lamp power	Lamp	Lamp holder	Symmetrical diffused	Asymmetrical diffused	Symmetrical restricted beam	Asymmetrical restricted beam	Street	
 ELECTROMAGNETIC	230V/50Hz	150 W	ST	E 40					GW 85 241 S	
		250 W	ST		GW 85 101 S	GW 85 131 S	GW 85 201 S	GW 85 221 S	GW 85 242 S	
			MT		GW 85 101 M	GW 85 131 M	GW 85 201 M	GW 85 221 M	GW 85 242 M	
			MT*		GW 85 102 M	GW 85 132 M	GW 85 202 M	GW 85 222 M		
			QE		GW 85 103 Q					
		400 W	ST		GW 85 104 S	GW 85 133 S	GW 85 203 S	GW 85 223 S		
	MT		GW 85 104 M		GW 85 133 M	GW 85 203 M	GW 85 223 M			
	240V/50HZ	MT*	GW 85 105 M		GW 85 134 M	GW 85 204 M	GW 85 224 M			
		150 W	ST						GW 85 246 S	
			250 W		MT	GW 85 111 S	GW 85 136 S	GW 85 206 S	GW 85 226 S	GW 85 247 S
					MT*	GW 85 111 M	GW 85 136 M	GW 85 206 M	GW 85 226 M	GW 85 247 M
					QE	GW 85 112 M	GW 85 137 M	GW 85 207 M	GW 85 227 M	
		GW 85 113 Q								
		400 W	ST		GW 85 114 S	GW 85 138 S	GW 85 208 S	GW 85 228 S		
			MT		GW 85 114 M	GW 85 138 M	GW 85 208 M	GW 85 228 M		
			MT*		GW 85 115 M	GW 85 139 M	GW 85 209 M	GW 85 229 M		
			Unwired version ⁽¹⁾		250 W					
		400 W				GW 85 191	GW 85 192	GW 85 291	GW 85 292	

NOTE:
⁽¹⁾ Structural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block. The devices are supplied with standard service items
* Lamp with striking voltage of 0,7 ÷ 1 kV

HORUS



Complementary items	HORUS 1	HORUS 2	HORUS 3
Anti-glare louvre	GW 85 371	GW 85 071	GW 85 181
Circular anti-glare		GW 85 082	
Protective wire guard		GW 85 072	GW 85 182
Barn door shutter		GW 85 073	
Visor		GW 85 074	GW 85 184
Diffused glass		GW 85 075	GW 85 185
Blue filter	GW 85 376		
Red filter	GW 85 377		
Green filter	GW 85 378		
Yellow filter	GW 85 379		
Tempered spare glass	GW 88 292	GW 88 291	
Tempered spare glass for symmetrical/asymmetrical optics			GW 88 293
Tempered spare glass for street optics			GW 88 294

GENIUS



GENIUS RANGE - MULTIFUNCTIONAL FLOODLIGHTS - IP55 - CLASS I							
Lamp power	Lamp	Lamp holder	Colour	Fixed uses		Mobile uses	
				Standard	Infrared detector	On tubular support	On telescopic support
500 W	HD	R7S	Graphite grey	GW 84 201			
1000 W			White	GW 84 215			
1500 W			Graphite grey	GW 84 202			
				GW 84 203			
500 W			White		GW 84 218 ⁽¹⁾		
					GW 84 219 ⁽¹⁾		
1000 W						GW 84 204 ⁽²⁾	
500 W						GW 84 205 ⁽²⁾	
			Graphite grey				GW 84 220 ⁽²⁾

NOTE:

⁽¹⁾ Adjustable movement detector (50° vertically-160° orizzontally-operating range 12m) with adjustment of switch-on time (from 10 to 300 seconds) and off intervention sensitivity (from 5 to 50 lux)

⁽²⁾ Protective wire guard and cable type HO7RN-F section 3x1,5 mm2 , length 5m with plug IEC 309 16A 2P+E 200-250V IP 67

COMPLEMENTARY ITEMS	Code	Suitable for
Protective wire guard	GW 84 213	500 W
	GW 84 214	1000/1500 W
Barn door shutter	GW 84 221	500 W
Anti-glare louvre	GW 84 222	1000/1500 W
Spike	GW 84 223	500 W
SPARE PARTS		
Tempered glass	GW 88 202	500 W
	GW 88 223	1000 W
	GW 88 203	1500 W

MERCURIO



MERCURIO 1 RANGE - ALUMINIUM FLOODLIGHTS - IP66 - CLASS I											
Ballast	230 V - 50 Hz			Symmetrical		Asymmetrical		Circular		Street	
	Lamp power	Lamp supplied	Lamp holder	Graphite	Aluminium	Graphite	Aluminium	Graphite	Aluminium	Graphite	Aluminium
 ELECTROMAGNETIC	35 W	MT	G12							GW 84 051	GW 84 054
	70 W	SD	RX7s	GW 84 011 S	GW 84 015 S	GW 84 031 S	GW 84 033 S				
		MT	G12							GW 84 052	GW 84 055
		MD	RX7s	GW 84 011 M	GW 84 015 M	GW 84 031 M	GW 84 033 M	GW 84 041 M	GW 84 043 M		
		ST ⁽¹⁾	E27	GW 84 012 S	GW 84 016 S					GW 84 057 S	
	100 W	ME		GW 84 013 M	GW 84 017 M						
	150 W	SD	RX7s	GW 84 014 S	GW 84 018 S	GW 84 032 S	GW 84 034 S				
		MD		GW 84 014 M	GW 84 018 M	GW 84 032 M	GW 84 034 M	GW 84 042 M	GW 84 044 M		
		MT	G12							GW 84 053	GW 84 056
	Unwired version ⁽²⁾	70 W	E27							GW 84 091	
		100 W		GW 84 082	GW 84 084						
		150 W	G12							GW 84 089	GW 84 090
 ELECTRONIC	220 / 240 V - 50 / 60 Hz										
	2 x 26/32/42 W	FSM	GX24q-3 GX24q-4	GW 84 021	GW 84 026						
	90 W	MT	PGZ-12							GW 84 059	

NOTE:
⁽¹⁾ Use lamps without a built-in ignitor
⁽²⁾ Structural components: body, reflector and accessory-holding plate; Electrical components: lamp holder (RX7s version cables lamp included), terminal block.
The devices are supplied with standards service items

STEEL, TAPERED CONICAL POLES	COLOUR	CODE
Hot galvanised steel, 5,5 m length- 500 mm planting recommended	Graphite grey	GW 84096
Hot galvanised steel, 7,8 m length- 800 mm planting recommended		GW 84097
BRACKETS Ø 60		
Single pole head bracket	Graphite grey	GW 84079
Double pole head bracket		GW 84080
BRACKETS		
Bracket for pole/wall	Graphite grey	GW 84077
OPTICAL COMPONENTS		
Visor	Smoke grey	GW 84072
Rectangular anti-glare		GW 84073
Circular anti-glare	Black	GW 85082
Protective wire guard	Smoke grey	GW 84075
Barn door shutter		GW 84076
SPARE PARTS		
Tempered glass for symm/asymm/circular optic		GW 84071
Tempered glass for street optic		GW 84078

MERCURIO



MERCURIO 2 RANGE - ALUMINIUM FLOODLIGHTS - IP66 - CLASS I							
Ballast	230 V - 50 Hz			Symmetrical	Asymmetrical	Circular	Street
	Lamp power	Lamp supplied	Lamp holder	Graphite	Graphite	Graphite	Graphite
 KCG ELECTROMAGNETIC	150 W	MT	E 40				GW 85 451 M
	250 W	MD	FC2	GW 85 463 M		GW 85 441 M	
		MT	E 40	GW 85 401 M	GW 85 421 M		GW 85 452 M
		ST		GW 85 401 S	GW 85 421 S		
		MT ⁽¹⁾		GW 85 402 M	GW 85 422 M		
	400 W	MD	FC2	GW 85 464 M		GW 85 442 M	
		MT	E 40	GW 85 403 M	GW 85 423 M		
		ST		GW 85 403 S	GW 85 423 S		
		MT ⁽¹⁾		GW 85 404 M	GW 85 424 M		
Unwired version ⁽²⁾	Max lamp power	250 W					GW 85 494
		400 W		GW 85 491 M	GW 85 492 M		
			FC2			GW 85 493	
 EVG ELECTRONIC	220 / 240 V - 50 / 60 Hz						
	140 W	MT	PGZ-12				GW 85 453

NOTE:
⁽¹⁾ Lamp with striking voltage of 0,7 ÷ 1 kV
⁽²⁾ Structural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block
The devices are supplied with standards service items

COMPLEMENTARY ITEMS FOR INSTALLATION	Code
Rectangular anti-glare louvre	GW 85 481
Protective wire guard	GW 85 482
SPARE PARTS	
Tempered glass for symmetric/asymmetric optics	GW 85 483
Tempered glass for circular optic	GW 85 484
Tempered glass for street optic	GW 85 485

URANO



URANO RANGE - COMPACT ASYMMETRICAL FLOODLIGHTS - CLASS I - IP55								
Version	Lamp Power		Lamp supplied	Lamp holder	Grey	White	Aluminium	
Standard	70 W		MD	RX7s	GW 84 206 M	GW 84 226 M		
			SD		GW 84 206 S	GW 84 226 S		
	150 W		MD		GW 84 207 M	GW 84 227 M		
			SD		GW 84 207 S	GW 84 227 S		
Atex version Zone 2 (G) - Zone 22 (D) 230 V 50 Hz	70 W		MD		GW 84 133 M			
			SD		GW 84 133 S			
	150 W		MD		GW 84 134 M			
			SD		GW 84 134 S			
Unwired version ⁽¹⁾	Max lamp power	150 W				GW 84 251	GW 84 252	GW 84 253

NOTE:

⁽¹⁾ Structural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block

The devices are supplied with standard service items

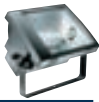
ATEX VERSIONS CLASSIFICATIONS

Version 70 W: II 3GD - Ex nA IIC 490°C Gc - Ex tc IIIC T108°C Dc - 20°C ≤ Ta ≤ +25°C X

Version 150 W: II 3GD - Ex nA IIC 600°C Gc - Ex tc IIIC T165°C Dc - 20°C ≤ Ta ≤ +25°C X

COMPLEMENTARY ITEMS	Code
Protective wire guard	GW 84 224
SPARE PARTS	
Tempered glass	GW 88 204

TITANO



TITANO RANGE - MEDIUM AND HIGH ALUMINIUM FLOODLIGHTS - CLASS I - IP66 - GRAPHITE GREY							
Voltage	Lamp power	Lamp supplied	Lamp holder	Simmetrical diffused optics	Asymmetrical diffused optics	Simmetrical restricted optics	Asymmetrical restricted optics
230 V 50 Hz	150 W	ST	E 40	GW 84 460 S	GW 84 491 S		
	250 W	ST		GW 84 461 S	GW 84 491 M	GW 84 520 S	GW 84 551 S
		MT		GW 84 461 M	GW 84 495 M	GW 84 520 M	GW 84 551 M
		MT ⁽¹⁾		GW 84 465 M	GW 84 494 S	GW 84 521 M	GW 84 552 M
		QE		GW 84 462 Q			
	400 W	ST		GW 84 464 S		GW 84 522 S	GW 84 553 S
		MT		GW 84 464 M	GW 84 494 M	GW 84 522 M	GW 84 553 M
		MT ⁽¹⁾		GW 84 466 M	GW 84 496 M	GW 84 523 M	GW 84 554 M
				GW 84 470 S			
				GW 84 471 S	GW 84 501 S	GW 84 530 S	GW 84 561 S
240 V 50 Hz	150 W	ST		GW 84 471 M	GW 84 501 M	GW 84 530 M	GW 84 561 M
	250 W	MT		GW 84 475 M	GW 84 505 M	GW 84 531 M	GW 84 562 M
		MT ⁽¹⁾		GW 84 472 Q			
		QE		GW 84 474 S	GW 84 504 S	GW 84 532 S	GW 84 563 S
	400 W	ST		GW 84 474 M	GW 84 504 M	GW 84 532 M	GW 84 563 M
		MT		GW 84 476 M	GW 84 506 M	GW 84 533 M	GW 84 564 M
		MT ⁽¹⁾		GW 84 480 S			
				GW 84 481 S	GW 84 511 S	GW 84 540 S	GW 84 571 S
				GW 84 481 M	GW 84 511 M	GW 84 540 M	GW 84 571 M
				GW 84 485 M	GW 84 515 M	GW 84 541 M	GW 84 572 M
220 V 60 Hz	150 W	ST		GW 84 482 Q			
	250 W	ST		GW 84 484 S	GW 84 514 S	GW 84 542 S	GW 84 573 S
		MT		GW 84 484 M	GW 84 514 M	GW 84 542 M	GW 84 573 M
		MT ⁽¹⁾		GW 84 486 M	GW 84 516 M	GW 84 543 M	GW 84 574 M
		QE		GW 84 467	GW 84 497		
	400 W	ST		GW 84 468			
		MT		GW 84 433	GW 84 434	GW 84 435	GW 84 436
				GW 84 581 S	GW 84 591 S		
				GW 84 581 M	GW 84 591 M		
				GW 84 582 M	GW 84 592 M		
(3)	600 W	ST		GW 84 583 S	GW 84 593 S		
	1000 W	MT		GW 84 583 M	GW 84 593 M		
Unwired version ⁽²⁾	400 W			GW 84 584 M	GW 84 594 M		
Atex version Zone 2 (G) - Zone 22 (D) 230 V 50 Hz ⁽⁴⁾	250 W	ST					
		MT					
		MT ⁽¹⁾					
	400 W	ST					
		MT					

NOTES:

- ⁽¹⁾ Lamp with stiking voltage of 0,7 ÷ 1 kV
- ⁽²⁾ Stuctural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block. The devices are supplied with standard service items
- ⁽³⁾ To be used with the relative supplied unit. gw84468: use 1000 w mt lamps with a maximum lenght of 345 mm

⁽⁴⁾ ATEX VERSIONS CLASSIFICATIONS

Version 250 W 4 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T200°C Dc -20°C ≤ Ta ≤ +25°C X

Version 250 W 1 KV:II 3GD - Ex nA IIC 520°C Gc - Ex tc IIIC T210°C Dc -20°C ≤ Ta ≤ +25°C X

Version 400 W 4 KV: II 3GD - Ex nA IIC 495°C Gc - Ex tc IIIC T200°C Dc -20°C ≤ Ta ≤ +25°C X

Version 400 W 1 KV: II 3GD - Ex nA IIC 520°C Gc - Ex tc IIIC T210°C Dc -20°C ≤ Ta ≤ +25°C X

COMPLEMENTARY ITEMS		
Optical components	Protective wire guard	GW 84 407
	Anti-glare louvre	GW 84 408
	Optical aiming device	GW84783
Spare Parts	Tempered transparent glass for frame with slots or hooks	GW 88 284
	Tempered transparent glass for frame without slots	GW 88 260

SUPPLY UNIT - CLASS I					
	Lamp power	Type lamp	230V - 50Hz	240V - 50Hz	220V - 60Hz
IP66	600 W	ST	GW 84 611	GW 84 612	GW 84 613
	1000 W	MT / ST / MN	GW 84 616	GW 84 617	GW 84 618
	Unwired		GW 84 626		
IP20	600 W	ST	GW 84 636		
	1000 W	MT / ST / MN	GW 84 637		

COLOSSEUM



COLOSSEUM RANGE - ALUMINIUM FLOODLIGHTS FOR LARGE-SCALE SYSTEMS - CLASS I - IP66 - GRAPHITE GREY										
VERSION (To be used with the relative supply unit)	Lamp power	Lamp	Lamp holder	Symmetrical Diffused Optics	Asymmetrical Diffused Optics	Symmetrical Restricted Optics	Asymmetrical Restricted Optics	Circular Optics		
								Beam restricted: 8°	Beam medium: 10°	Beam diffused: 20°
STANDARD	600 W	ST	E 40	GW 84646	GW 84658					
	1000 W	MT/ST		GW 84647	GW 84659	GW 84747	GW 84759			
		MT ⁽¹⁾		GW 84648	GW 84660	GW 84748	GW 84760			
	2000 W	MN	X528/CABLE	GW 84649		GW 84749				
			K12S/CABLE					GW 84656	GW 84754	GW 84756
			X528/CABLE	GW 84644		GW 84744				
			K12S/CABLE					GW 84657	GW 84755	GW 84757
Unwired version ⁽²⁾	1000 W		E 40	GW 84693	GW 84694	GW 84695	GW 84696			
Hot Re-strike	2000 W	MN	K12S/CABLE					GW 84761	GW 84766	GW 84771

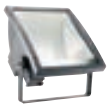
NOTE:
⁽¹⁾ Lamp with stiking voltage of 0,7 ÷ 1 kV
⁽²⁾ Stuctural components: reflector, ignitor box. Electical components: lampholder with cables, supply terminal
The devices are supplied with standard service items

COMPLEMENTARY ITEMS	
Visor	GW 84 781
Optical aiming device	GW84783
Tempered transparent glass	GW 88 261
Tempered diffused glass	GW 88 285

SUPPLY UNIT - CLASS I								
	Lamp power	Lamp	230V - 50Hz	240V - 50Hz	220V - 60Hz	400V - 50Hz	415V - 50Hz	380V - 60Hz
IP66	600 W	ST	GW 84 611	GW 84 612	GW 84 613			
	1000 W	MT ⁽¹⁾	GW 84 627	GW 84 628	GW 84 629			
		MT / ST / MN	GW 84 616	GW 84 617	GW 84 618			
	2000 W	MT / MN				GW 84 621	GW 84 622	GW 84 623
		MN Hot Restrike						
	Unwired		GW 84 626 ⁽³⁾					
IP20	600 W	ST	GW 84 636					
	1000 W	MT ⁽¹⁾	GW 84 638					
		MT / ST / MN	GW 84 637					
	2000 W	MT / MN				GW 84 639		

NOTE:
⁽¹⁾ Lamp with stiking voltage of 0,7 ÷ 1 kV
⁽²⁾ Stuctural components: reflector, ignitor box. Electical components: lampholder with cables, supply terminal
⁽³⁾ The unwired box is supplied with a accessory-holding plate and standard service items

STADIUM



STADIUM RANGE - ALUMINIUM FLOODLIGHTS FOR LARGE-SCALE SYSTEMS - CLASS I - IP66 - GRAPHITE GREY						
Ignitor supply:	Lamp power	Lamp	Lamp holder	Simmetrical diffused optics	Asymmetrical diffused optics	Simmetrical restricted optics
Ignitor included	1000 W	MT/ST	E 40	GW 84 662		GW 84 672
Ignitor not included, floodlight suitable for 380/400V lamps with built-in ignitor	2000 W	MT ⁽¹⁾		GW 84 463		GW 84 673
Ignitor included	1000 W	MN	X528/CABLE		GW 84 667	
	2000 W				GW 84 668	

NOTE:

⁽¹⁾ Ignitor not included, floodlight suitable for 380/400V lamps with built-in ignitor

SPARE PARTS	Tempered transparent glass	GW 88 262
	Optical aiming device	GW84783

SUPPLY UNIT - CLASS I								
	Lamp power	Lamp	230V - 50Hz	240V - 50Hz	220V - 60Hz	400V - 50Hz	415V - 50Hz	380V - 60Hz
IP66	1000 W	MT / ST / MN	GW 84 616	GW 84 617	GW 84 618			
	2000 W	MT / MN				GW 84 621	GW 84 622	GW 84 623
	Unwired ⁽²⁾		GW 84 626					
IP20	1000 W	MT / ST / MN	GW 84 637					
	2000 W	MT / MN				GW 84 639		

NOTE:

⁽²⁾ The unwired box is supplied with a accessory-holding plate and standard service items

NEW LIGHTING ROUTES

Today's street lighting requires devices able to work efficiently whilst fully respecting the relevant regulations in force. Gewiss has a wide range of street lighting products in die-cast aluminium or technopolymer, with cut-off or semi cut-off optics to meet the strictest lighting industry requirements.

Devices with simplified maintenance



STREET [03]

Innovative white light street lighting for lighting public or private streets. The same body houses, in an interchangeable manner, multiple high performance led modules or innovative cosmopolis compact discharge lamps.

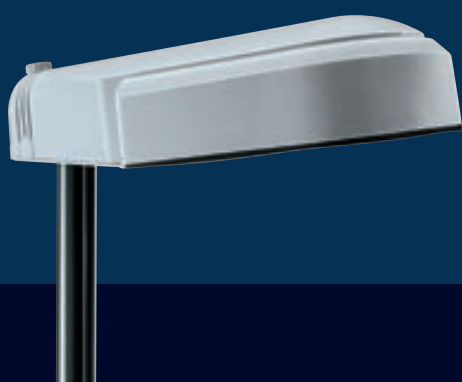


AVENUE 1-2-3

A range of street lighting with cut-off and semi cut-off optics, for discharge and fluorescent lamps in the conventional or bi-power versions for energy savings.



Street lighting



INDY 1-2

Streamlined street lights with base in die-cast aluminium and cover in polypropylene (Grey RAL 7035), equipped with safety switch disconnecter.



CITY

Polyamide street lighting with limited dimensions, for 150W maximum power with sodium lamps. Versions with open optic or bowl in polycarbonate or plexiglass.

STREET [O₃]



STREET OPTICS STREET [O ₃] LED IN DIE-CAST ALUMINIUM, COLOUR GRAPHITE/ALUMINIUM - FLAT GLASS- IP 66 - settable power supply (standard 530mA) - Voltage 220/240 V-50/60 Hz					
Lamp power	Modules	Lamp	Colour Temperature	Stand Alone and/or dimmerable 0-10V	Bi-Power self-learning (1)
48 W	2	2x16 LED	3500 K	GW 87501	GW 87521
72 W	3	3x16 LED		GW 87502	GW 87522
96 W	4	4x16 LED		GW 87503	GW 87523
120 W	5	5x16 LED		GW 87504	GW 87524
24 W	1	1X16 LED	4000 K	GW 87510	GW 87530
48 W	2	2x16 LED		GW 87511	GW 87531
72 W	3	3x16 LED		GW 87512	GW 87532
96 W	4	4x16 LED		GW 87513	GW 87533
120 W	5	5x16 LED		GW 87514	GW 87534

NOTE:

⁽¹⁾ The version Bi-Power can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 hours (2-6h).
The LED Drive current can be setted to 530/410/350 mA

STREET [O ₃] LED IN DIE-CAST ALUMINIUM, COLOUR GRAPHITE/ALUMINIUM - FLAT GLASS- IP 66 - 700mA power supply -Voltage 220/240 V-50/60 Hz				
Lamp power	Modules	Lamp	Colour Temperature	Stand Alone
32 W	1	1x16 LED	4000K	GW 87410
65 W	2	2x16 LED		GW 87411
94 W	3	3x16 LED		GW 87412

CYCLE OPTIC STREET [O ₃] LED IN DIE-CAST ALUMINIUM, COLOUR GRAPHITE/ALUMINIUM - FLAT GLASS- IP 66 - settable power supply (standard 530 mA) - Voltage 220/240 V-50/60 Hz					
Lamp power	Modules	Lamp	Colour Temperature	Stand Alone and/or dimmerable 0-10V	Bi-Power self-learning (1)
48 W	2	2x16 LED	3500 K	GW S7 001	GW S7 021
72 W	3	3x16 LED		GW S7 002	GW S7 022
96 W	4	4x16 LED		GW S7 003	GW S7 023
120 W	5	5x16 LED		GW S7 004	GW S7 024
24 W	1	1X16 LED	4000 K	GW S7 010	GW S7 030
48 W	2	2x16 LED		GW S7 011	GW S7 031
72 W	3	3x16 LED		GW S7 012	GW S7 032
96 W	4	4x16 LED		GW S7 013	GW S7 033
120 W	5	5x16 LED		GW S7 014	GW S7 034

NOTE:

⁽¹⁾ The version Bi-Power can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 hours (2-6h).
The LED Drive current can be setted to 530/410/350 mA

STREET [O ₃] LED IN DIE-CAST ALUMINIUM, COLOUR GRAPHITE/ALUMINIUM - FLAT GLASS- IP 66 - 700mA power supply -Voltage 220/240 V-50/60 Hz				
Lamp power	Modules	Lamp	Colour Temperature	Stand Alone
32 W	1	1x16 LED	4000K	GW S7 110
65 W	2	2x16 LED		GW S7 111
94 W	3	3x16 LED		GW S7 112

STREET OPTICS STREET [O ₃] COSMOPOLIS IN DIE-CAST ALUMINIUM, COLOUR GRAPHITE/ALUMINIUM - FLAT GLASS- IP 66 Voltage 220/240 V-50/60 Hz					
Lamp power	Lamp supplied	Lamp holder	Standard Version	Bi-Power self-learning (8 h)	DALI Version
45 W	MT	PGZ-12	GW 87541		GW 87561
60 W			GW 87542	GW 87552	GW 87562
90 W			GW 87543	GW 87553	GW 87563
140 W			GW 87544	GW 87554	GW 87564

STREET [O3]



Steel conical poles painted Graphite grey				
Code	Lenght (m)	Undergrounding (m)	Base diameter (mm)	Top diameter(mm)
GW 84 086	5,5	0,5	115	60
GW 87 591	6,8	0,8	128	60
GW 84 097	7,8	0,8	138	60
GW 87 592	8,8	0,8	148	60
GW 87 592	9,8	0,8	158	60

NOTE: Poles complete with junction terminal block

FIXING ACCESSORIES GRAPHITE GREY			
Pole head brackets Ø 60 mm	Single pole head bracket	1 m lenght	GW 87581
	Double pole head bracket		GW 87582
Brackets for fixing at variable heights	Bracket with extension		GW 87586
	Bracket without extension		GW 87587
Brackets for surface-mounting	Shelf for wall mounting	L x H x D 150 x 160 x 290 mm	GW 86167



AVENUE

AVENUE RANGE - STREET LIGHTING ADJUSTABLE INCLINATION				AVENUE 1 TECHNOPOLIMER IP65 CLASS II COLOUR: GREY/PEARL		AVENUE 2 DIE-CAST ALUMINIUM IP66 CLASS II COLOUR: GRAPHITE/ALU- MINIUM		AVENUE 3 DIE-CAST ALUMINIUM IP66 CLASS II COLOUR: GREY/PEARL	
Voltage	Lamp power	Lamp	Lamp holder	Cut off (flat glass)	Semi cut-off (PC Bowl)	Cut off (flat glass)	Semi cut-off (PC Bowl)	Cut off (flat glass)	Semi cut-off (PC Bowl)
230V -50 Hz	125 W	QE	E 27	GW 87001	GW 87051				
	250 W		E 40	GW 87002	GW 87052				
	50 W	ST	E27					GW 87303	GW 87353
		SE-ST ⁽²⁾		GW 87003	GW 87053				
	70 W	ME-MT/SE-ST ⁽²⁾		GW 87004	GW 87054				
	100 W	ME-MT/SE-ST	E 40	GW 87005	GW 87055				
	150 W			GW 87006	GW 87056	GW 87106	GW 87156		
	250 W			GW 87007	GW 87057	GW 87107	GW 87157		
		ME-MT ⁽³⁾		GW 87008	GW 87058	GW 87108	GW 87158		
	70 W	MT/ST	E 27					GW 87304	GW 87354
	100 W		E 40					GW 87305	GW 87355
	150 W							GW 87306	GW 87356
	250 W							GW 87307 ⁽⁴⁾	
	400 W					GW 87109			
220/240 V- 50/60 Hz	45 W	MT	PGZ-12					GW 87308	GW 87358
	60 W							GW 87309	GW 87359
	90 W			GW 87010				GW 87310	GW 87360
	140 W							GW 87311	GW 87361
Unwired version ⁽¹⁾	Max lamp power	70 W	E 27					GW 87341	GW 87391
		150 W	E40					GW 87342	GW 87392
		90 W	PGZ-12					GW 87343	GW 87393
		125 W	E 27	GW 87041	GW 87091				
		250 W	E 40	GW 87042	GW 87092		GW 87192		
		400 W				GW 87142			
Bi-power	125-80 W	QE	E 27	GW 87021	GW 87071				
	70-50 W	SE-ST ⁽²⁾		GW 87022	GW 87072				
									GW 87322
	100-70 W	ST	E 40					GW 87323	GW 87373
	150-100 W							GW 87324	GW 87374
	100-70 W	SE-ST		GW 87023	GW 87073				
	150-100 W			GW 87024	GW 87074	GW 87124	GW 87174		
250-150 W	GW 87025		GW 87075	GW 87125	GW 87175				

NOTE:

⁽¹⁾ Structural components: body, reflector and empty box accessory; electrical components: lampholder, terminal block. The devices are supplied with standard service items.

⁽²⁾ Use lamps without a built-in ignitor ⁽³⁾ Lamp with striking voltage of 0,7 ÷ 1 kV ⁽⁴⁾ This code is IP 66 CLASS I

AVENUE



SPARE PARTS	LAMP POWER	TYPE	AVENUE 1	AVENUE 2	AVENUE 3
Spare box accessory	125 W	QE	GW 87201		
	250 W		GW 87202		
	50 W	SE-ST	GW 87203		
		ST			GW 87243
	70 W	ME-MT/SE-ST	GW 87204		
		MT/ST			GW 87244
	100 W	ME-MT/SE-ST	GW 87205		
		MT/ST			GW 87245
	150 W	ME-MT/SE-ST	GW 87206	GW 87226	
		MT/ST			GW 87246
Bi-power spare box accessory	125-80 W	QE	GW 87212		
		SE-ST	GW 87213		
	70-50 W	ST			GW 87253
		SE-ST	GW 87214		
	100-70 W	ST			GW 87254
		SE-ST	GW 87215	GW 87233	
	150-100 W	ST			GW 87255
Flat tempered glass	250 W	ME-MT/SE-ST	GW 87207	GW 87227	
		ME-MT (3)	GW 87208	GW 87228	
PC Bowl	400 W	MT/ST		GW 87229	
		SE-ST	GW 87216	GW 78234	
Visor			GW 87209	GW 87230	GW 87249
			GW 87210	GW 87231	GW 87250
			GW 87211	GW 87232	GW 87251

INDY



INDY RANGE - STREET LIGHTING, ADJUSTABLE INCLINATION CLASS II IP 65 OPTICS COMPARTMENT - IP 23 ACCESSORIES COMPARTMENT. COLOUR: GREY RAL 7035			INDY 1			INDY 2	
Voltage	Lamp power	Lamp	Lamp holder	Cut off (flat glass)	Semi cut-off (PC Bowl)	Cut off (flat glass)	Semi cut-off (PC Bowl)
230V -50 Hz	125 W	QE	E 27	GW 86901	GW 86911		
	150 W	MT/ST	E 40			GW 86925	
	250 W	QE		GW 86902	GW 86912		GW 86932
	70 W	ME-MT/SE-ST ⁽²⁾	E 27	GW 86903	GW 86913		
	100 W	ME-MT/SE-ST	E 40	GW 86904	GW 86914		
	150 W			GW 86905	GW 86915		GW 86935
	250 W			GW 86906	GW 86916		GW 86936
				GW 86907	GW 86917		GW 86937
				ME-MT ⁽³⁾			GW 86926
	MT/ST				GW 86927		
	400 W	MT/ST				GW 86928	
		MT ⁽³⁾				GW 86929	
Unwired version ⁽¹⁾	125 W		E 27	GW 86941	GW 86943		
	250 W		E 40	GW 86942	GW 86944		GW 86946
	400 W					GW 86945	
Bi-power	125-80 W	QE	E 27	GW 86175	GW 86173		
	70-50 W	SE-ST ⁽²⁾		GW 86176	GW 86174		

NOTE:
⁽¹⁾ Structural components: body, reflector and accessory-holding plate; electrical components: lampholder with cables, terminal block, switch disconnector
The devices are supplied with standard service items
⁽²⁾ Use lamps without a built-in ignitor
⁽³⁾ Lamp with striking voltage of 0,7 ÷ 1 kV

SPARE PARTS	INDY 1	INDY 2
Flat tempered glass	GW 88283	GW 88265
PC Bowl	GW 88263	GW 88264

CITY



CITY RANGE - STREET LIGHTING - CLASS II - COLOUR: GREY RAL 7035							
Voltage	Lamp power		Lamp supplied	Lamp holder	Open optics IP 23	Watertight optics PC BOWL IP 54 optics compartment. IP 43 accessories compartment.	Watertight optics PMMA BOWL IP 54 optics compartment. IP 43 accessories compartment.
230V -50 Hz	125 W		QE	E 27	GW 86001 Q	GW 86004 Q	GW 86221 Q
	70 W		SE ⁽²⁾		GW 86002 S	GW 86005 S	GW 86222 S
	100 W		SE	E 40	GW 86003 S	GW 86006 S	GW 86223 S
	150 W				GW 86091 S	GW 86096 S	GW 86224 S
Unwired version	Max lamp power	150 W		E 27	GW 86071 ⁽¹⁾	GW 86072 ⁽³⁾	GW 86075 ⁽³⁾

NOTE:
⁽¹⁾ Structural components: body and reflector. Electrical components: lampholder with cables, terminal block . The devices are supplied with standard service items
⁽²⁾ Use lamps without a built-in ignitor
⁽³⁾ Structural components: body, reflector and bowl. Electrical components: lampholder with cables, terminal block . The devices are supplied with standard service items

SPARE PARTS	CITY
PC Bowl	GW 88217
PMMA Bowl	GW 88225
IP 54 KIT	GW 86241

NOTE:
GW 86241 Kit, allows the conversion of 5 products with open optic from IP 23 to IP 54. Contents: 5 Hooks, 5 supports, 10 rivets, 5 gasket. To be complete with the relatives bowls

GREAT LIGHTING PERFORMANCE LEVELS

The perfect integration of lighting performance and design ensures that the Gewiss industrial high bays and luminaires are ideal for a variety of applications in the sports sphere (indoors) as well as the industrial and commercial sectors. The Gewiss range of industrial devices is characterised by highly robust materials, excellent optic quality, and cost-effective management.

High bays



HALLE

Watertight high bays for use in the industrial or commercial sectors. A wide selection of sources and optics plus electric component compartment, available in graphite grey or aluminium colour.



MINI HALLE

The use of industrial high bays in commercial environments is a very popular solution today. The reduced installation heights require devices that are compact and use medium power output levels; MINI-HALLE satisfies this specific need.



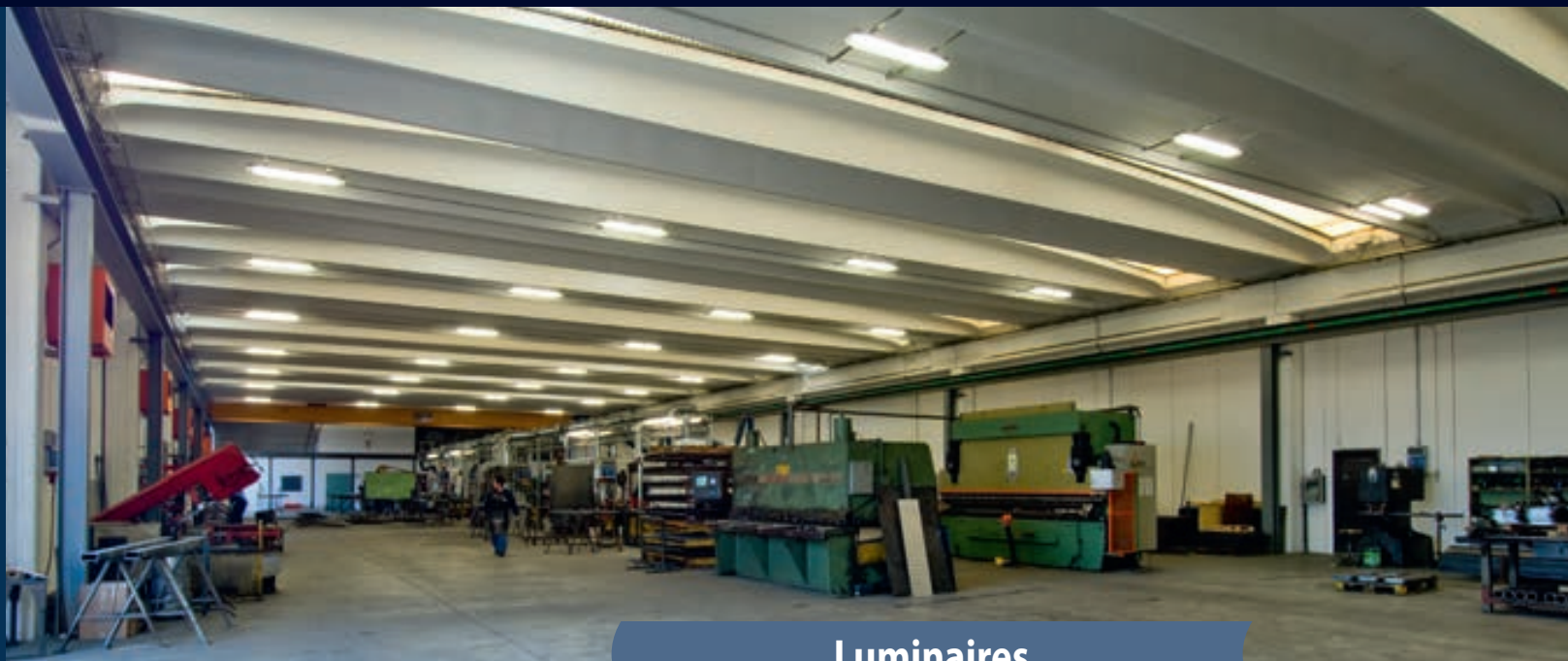
KONO

Reliability and safety are the main characteristics of KONO: watertight, industrial suspension high bays. Shell in die-cast aluminium, painted in Grey RAL 7035. The lamp focus can be adjusted to 8 different positions to obtain optimum light emissions in any environment and at any installation height.

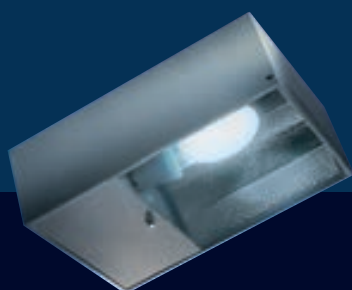


HERCULES

Industrial suspension high bays with pressed steel shell painted with polyester powder, Grey RAL 7035 and graphite grey. The IP20 degree of protection can be increased to IP44 with the special kit for closing the optical compartment. Available in three different finishes for the optic: scored, smooth and transparent.

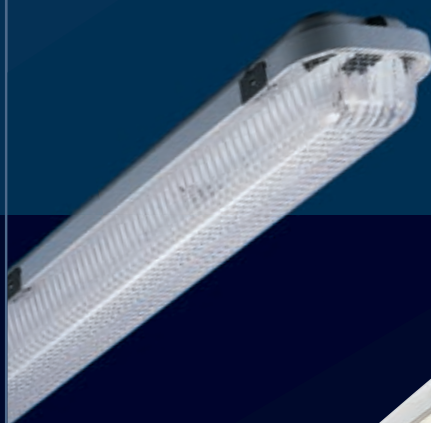


Luminaires



FRIBAY

Low bays for discharge lamps with a maximum power of 400W. Double degree of protection - IP21 for the optical compartment (can be increased to IP41 if installed together with the protective glass) and IP41 for the electrical accessories compartment.



ZNT

Watertight luminaires with a polycarbonate shell and transparent polycarbonate diffuser. Available in standard versions with T8 fluorescent lamps, and with the innovative compact fluorescent lamps of 55 and 80W for enhanced lighting results.



CLICK 21

Watertight luminaires with a polycarbonate shell and transparent polycarbonate diffuser. Available in standard versions with T8 fluorescent lamp and T5 fluorescent tubes, with a reduced diameter, between 28 and 49W.

HALLE



HALLE RANGE - STANDARD OPTICS - CLASS I - IP65 ACCESSORY COMPARTMENT											
Ballast	Lamp power	Lamp	Lamp holder	Open optics (optics compartment IP23)		With Glass (IP65)					
				Graphite grey		Alumimium	Graphite grey				Alumimium
				Standard	With auxiliary halogen lamp ⁽³⁾	Standard	Standard	With auxiliary halogen lamp ⁽³⁾	Atex Version Zone 2 (G) Zone 22 (D)	Rapid Wiring ⁽⁴⁾	Standard
 KCG EEI = B1-B2 ELECTROMAGNETIC	230 V - 50 HZ										
	150 W	ME-MC	E 27			GW 83301					GW 83326
		SE	E 40	GW 83001 S			GW 83026 S				
	250 W	QE		GW 83002 Q			GW 83027 Q				
		SE		GW 83003 S		GW 83303	GW 83028 S		GW 83563 S		GW 83328
		ME		GW 83003 M	GW 83022 M	GW 83303	GW 83028 M	GW 83047 M	GW 83563 M	GW 83624 M	GW 83328
		ME ⁽²⁾		GW 83004 M	GW 83023 M	GW 83304	GW 83029 M	GW 83048 M	GW 83564 M	GW 83625 M	GW 83329
	400 W	QE		GW 83005 Q			GW 83030 Q				
		SE		GW 83006 S		GW 83306	GW 83031 S		GW 83566 S		GW 83331
		ME		GW 83006 M	GW 83024 M	GW 83306	GW 83031 M	GW 83049 M	GW 83566 M	GW 83629 M	GW 83331
		ME ⁽²⁾	GW 83007 M	GW 83025 M	GW 83307	GW 83032 M	GW 83050 M	GW 83567 M	GW 83630 M	GW 83332	
 ELECTRONIC	90 W	MT	PGZ -12			GW 83903 C					
	140 W				GW 83903 C						
	210 W		PGZ -18			GW 83903 C					
Unwired version ⁽¹⁾	Max lamp power	150 W	E 27			GW 83509					
		400 W	E 40	GW 83501		GW 83510					

NOTE:
⁽¹⁾ Structural components: body and reflector; electrical components: lampholder, terminal block
⁽²⁾ Lamp with striking voltage of 0,7 ÷ 1 kV
⁽³⁾ Halogen lamp not supplied (E 27 max 250W). The switching device guarantees the continuity of the light emission if the discharge lamp is switched on again when hot
The auxiliary halogen lamp is switched on until the complete emission of the main lamp has been reset
⁽⁴⁾ Rapid Wiring: The products are supplied complete with Wireland male connector already wired on the product and the equipped with cable L= 1m complete with Wireland female connector
The versions supplied with metal halides lamps ME-250W/400W must be completed with the protection shield (glass) as this is required by the type of lamp installed

ATEX VERSIONS CLASSIFICATIONS
Version 250 W 4 KV: II 3GD - Ex nA IIC T2 Gc - Ex tc IIIC T113°C Dc - 20°C ≤ Ta ≤ +25°C X
Version 250 W 1 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T137°C Dc - 20°C ≤ Ta ≤ +25°C X
Version 400 W 4 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T156°C Dc - 20°C ≤ Ta ≤ +25°C X
Version 400 W 1 KV: II 3GD Ex - Ex nA IIC T1 - Ex tc IIIC T137°C Dc - 20°C ≤ Ta ≤ +25°C X

COMPLEMENTARY ITEMS	Graphite grey	Alumimium
IP65 Kit glass	GW 83531	GW 83531
Temperated glass	GW 84820	GW 84820
Protective wire guard	GW 84814	GW 84814
Ceiling fixing rose		GW 83538

NOTE:
GW 83531 includes glass, closing ring and gasket
GW 84814 clip fixing on the device. Protective wire guard to be used in versions with open optics, or optic closed with glass
GW 83538: Supply terminal, 3-pole cable L=1,6 m



HALLE

HALLE RANGE - DIFFUSED OPTICS - CLASS I - IP65												
Ballast	Lamp power		Lamp	Lamp holder	With Glass				With PC Bowl		With PMMA Bowl	
					Graphite grey				Graphite grey		Graphite grey	
					Standard	With auxiliary halogen lamp ⁽³⁾	Atex Version Zone 2 (G) Zone 22 (D)	Rapid Wiring ⁽⁴⁾	Standard	With auxiliary halogen lamp ⁽³⁾	Standard	With auxiliary halogen lamp ⁽³⁾
 ELECTROMAGNETIC	230 V - 50 HZ											
	150 W		SE	E 40	GW 83126 S				GW 83151 S		GW 83176 S	
	250 W		QE		GW 83127 Q				GW 83152 Q		GW 83177 Q	
			SE		GW 83128 S		GW 83573 S		GW 83153 S		GW 83178 S	
			ME		GW 83128 M	GW 83147 M	GW 83573 M		GW 83153 M	GW 83172 M	GW 83178 M	GW 83197 M
			ME ⁽²⁾		GW 83129 M	GW 83148 M	GW 83574 M	GW 83645 M	GW 83154 M	GW 83173 M	GW 83179 M	GW 83198 M
	400 W		QE		GW 83130 Q				GW 83155 Q			
			SE		GW 83131 S		GW 83576 S		GW 83156 S			
			ME		GW 83131 M	GW 83149 M	GW 83576 M		GW 83156 M	GW 83174 M		
			ME ⁽²⁾	GW 83132 M	GW 83150 M	GW 83577 M	GW 83650 M	GW 83157 M	GW 83175 M			
Unwired version ⁽¹⁾	Max lamp power	250 W	E 40							GW 83507		
		400 W		GW 83505				GW 83506				

NOTE:

⁽¹⁾ Structural components: body, reflector and glass ; electrical components: lampholder, terminal block

⁽²⁾ Lamp with striking voltage of 0,7 ÷ 1 kV

⁽³⁾ Halogen lamp not supplied (E 27 max 250W). The switching device guarantees the continuity of the light emission if the discharge lamp is switched on again when hot
The auxiliary halogen lamp is switched on until the complete emission of the main lamp has been reset

⁽⁴⁾ Rapid Wiring: The products are supplied complete with Wireland male connector already wired on the product and the equipped with cable L= 1m complete with Wireland female connector

ATEX VERSIONS CLASSIFICATIONS

Version 250 W 4 KV: II 3GD - Ex nA IIC T2 Gc - Ex tc IIIC T113°C Dc - 20°C ≤ Ta ≤ +25°C X

Version 250 W 1 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T137°C Dc - 20°C ≤ Ta ≤ +25°C X

Version 400 W 4 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T156°C Dc - 20°C ≤ Ta ≤ +25°C X

Version 400 W 1 KV: II 3GD Ex - Ex nA IIC T1 - Ex tc IIIC T137°C Dc - 20°C ≤ Ta ≤ +25°C X

COMPLEMENTARY ITEMS	Glass	PC bowl	PMMA bowl
IP65 kit	GW 83534	GW 83535	GW 83536
Spare glass	GW 85928		
Spare bowl		GW 85927	GW 85771
Protective wire guard	GW 85926		

NOTE:

GW 85926 clip fixing on the device. Protective wire guard to be used in versions with open optics, or optic closed with glass

GW 83534 includes glass, closing ring and gasket

GW 83535 includes PC Bowl, closing ring and gasket

GW 83536 includes PMMA Bowl, closing ring and gasket

HALLE



HALLE RANGE										
Ballast	Lamp power		Lamp	Lamp holder	Restricted beam optic with glass		Transparent optic		Prismatized optic	
					Graphite grey		Graphite grey		Aluminium	
					Standard	With auxiliary halogen lamp ⁽³⁾	Open optics (optics compartment IP 23)	With PMMA Bowl	Open optics (optics compartment IP 23)	With glass
 ELECTROMAGNETIC	230 V - 50 HZ									
	150 W	ME-MC	E 27			GW 83401	GW 83476	GW 83426	GW 83451	
	250 W	QE	E 40	GW 83227 Q						
		SE		GW 83228 S		GW 83403	GW 83478	GW 83428	GW 83453	
		ME		GW 83228 M	GW 83247 M	GW 83403	GW 83478	GW 83428	GW 83453	
		ME ⁽²⁾		GW 83229 M	GW 83248 M	GW 83404	GW 83479	GW 83429	GW 83454	
	400 W	QE		GW 83230 Q						
		SE		GW 83231 S		GW 83406	GW 83481	GW 83431	GW 83456	
		ME		GW 83231 M	GW 83249 M	GW 83406	GW 83481	GW 83431	GW 83456	
		ME ⁽²⁾		GW 83232 M	GW 83250 M	GW 83407	GW 83482	GW 83432	GW 83457	
 EVG ELECTRONIC	140 W	MT	PGZ-12				GW 83914 C			
	210 W		PGZ-18				GW 83915 C			
Unwired version ⁽¹⁾	Max lamp power	150 W	E 27			GW 83517		GW 83521		
		400 W	E 40	GW 83508		GW 83518		GW 83522		

⁽²⁾ Lamp with striking voltage of 0,7 ÷ 1 kV

⁽³⁾ Halogen lamp not supplied (E 27 max 250W). The switching device guarantees the continuity of the light emission if the discharge lamp is switched on again when hot
The auxiliary halogen lamp is switched on until the complete emission of the main lamp has been reset

COMPLEMENTARY ITEMS	Restricted beam optic	Transparent optic	Prismatized optic
IP65 kit	GW 83534 (with glass)	GW 83537 (with PMMA bowl)	GW 83531 (with glass)
Spare glass	GW 85928		GW 84820
Spare bowl		GW 84983	
Protective wire guard	GW 85926		GW 84814
Ceiling fixing rose		GW 83538	GW 83538

NOTE:
GW 83534 the kit includes tempered glass, closing ring and gasket.
GW 85926/GW84814 clip fixing on the device. Protective wire guard to be used in versions with open optics, or optic closed with glass.
GW 83537 the kit includes PMMA Bowl, closing ring and gasket
GW 83538 supplied with 3-pole cable L=1,6 m.
GW 83531 includes glass, closing ring and gasket.

MINI HALLE



MINI HALLE RANGE - CLASS I - IP65 - COLOUR: ALUMINIUM							
Ballast	Voltage	Lamp power		Lamp	Lamp holder	Standard optic	Semi trasparent optic
						Glass	PMMA Bowl
 ELECTROMAGNETIC	230 V - 50 HZ	150 W	ME-MC	E 27	GW 83701		
		250 W	MT		G 12	GW 83706	
 ELECTRONIC	220/240 V - 50/60 HZ	35 W		GW 83703		GW 83753	
		70 W		GW 83704		GW 83754	
		150 W		GW 83705			
		1 X 26/32/42 W		FSM		GX24-3/GX24-4	GW 83702
		MAX 150 W	IA/IB/FBT	E 27	GW 83791		
		 EVG ELECTRONIC	230/240 V - 50/60 HZ	90 W	MT	PGZ-12	GW 83713 C
140 W				GW 83714 C			
210 W	PGZ-18			GW 83715 C			
Unwired version ⁽¹⁾				Max Lamp Power	250 W	G 12	GW 83746
		42 W	GX24q-3/GX24q-4		GW 83742		

NOTE:
⁽¹⁾ Stuctural components: body, reflector and glass; electrical components: lampholder, terminal block

COMPLEMENTARY ITEMS	Code
Ceiling fixing rose - Supply terminal, 3-pole cable L=1,6 m.	GW 83538

KONO



KONO RANGE - CLASS I - IP65 - COLOUR: GREY RAL 7035						
Ballast	Voltage	Lamp power		Lamp	Lamp holder	Variable focus optic with glass
 ELECTROMAGNETIC	230 V - 50 HZ	250 W	SE	E 40	GW 84803 S	
			ME		GW 84803 M	
			ME ⁽²⁾		GW 84826 M	
		400 W	SE		GW 84805 S	
			ME		GW 84805 M	
			ME ⁽²⁾		GW 84827 M	
		Unwired version ⁽¹⁾			Max lamp power	400 W

Complementary Items	Code
Protective wire guard - clip fixing on the device	GW 84814
Spare glass for hooks	GW 88211
Spare glass for ring	GW 88224
Closing trim	GW 84791

NOTE:
⁽¹⁾ Structural components : reflector, accessory -holding plate. Electrical components: lampholder with cables, supply terminal. The devices are supplied with standard service items
⁽²⁾ Lamp with striking voltage of 0,7 ÷ 1 kV

HERCULES



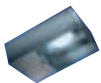
MINI HALLE RANGE - CLASS I - IP65 - COLOUR: ALUMINIUM								
Ballast	Lamp power		Lamp	Lamp holder	Standard optic	Standard optic		Semi trasparente optic
					230 V - 50 Hz	230 V - 50 Hz	240 V - 50 Hz	230 V - 50 Hz
ELECTROMAGNETIC 	125 W		QE	E 27	GW 84101 Q	GW 84880 Q	GW 84890 Q	GW 85891 Q
	250 W				GW 84102 Q	GW 84881 Q	GW 84891 Q	GW 85892 Q
			GW 84104 S	GW 84883 S	GW 84893 S	GW 85894 S		
			GW 84104 M	GW 84883 M	GW 84893 M	GW 85894 M		
			GW 84105 M	GW 84886 M	GW 84896 M	GW 85895 M		
	400 W		E 40	GW 84103 Q	GW 84882 Q	GW 84892 Q	GW 85893 Q	
				GW 84106 S	GW 84885 S	GW 84895 S	GW 85896 S	
				GW 84106 M	GW 84885 M	GW 84895 M	GW 85896 M	
				GW 84107 M	GW 84887 M	GW 84897 M	GW 85897 M	
	Unwired version ⁽¹⁾	Max lamp power	125 W		E 27	GW 84122	GW 84878	
400 W				E 40	GW 84121	GW 84873		GW 85933

NOTE:
⁽¹⁾ Structural components : reflector, accessory -holding plate. Electrical components: lampholder with cables, supply terminal. The devices are supplied with standard service items
⁽²⁾ Lamp with striking voltage of 0,7 ÷ 1 kV
The versions supplied with metal halides lamps ME-250W/400W must be completed with the protection shield (glass) as this is required by the type of lamp installed

COMPLEMENTARY ITEMS	Code
IP 44 KIT with glass	GW 84982
IP 44 KIT with PC Bowl (for max 250W lamp power)	GW 84981
IP 44 KIT with PMMA Bowl (for max 250W lamp power)	GW 84984
Temperated glass	GW 84820
PC Bowl	GW 84819
PMMA Bowl	GW 84983
Protective wire guard	GW 84814
Cup closing trim	GW 84818
Kit Bowl: includes PMMA Bowl, closing ring and gasket	GW 83537

GW 84814 clip fixing on the device. Protective wire guard to be used in versions with open optics, or optic closed with glass. Kit consisting of glass/bowl, Gasket, closing ring and lampholder protection plate

FRIBAY



FRIBAY RANGE - IP21 OPTIC COMPARTMENT - IP41 ACCESSORIES COMPARTMENT - COLOUR: GREY RAL 7035									
Ballast	Voltage	Lamp power		Lamp	Lamp holder	Symmetrical diffused optic		Asymmetrical diffused optic	
						Standard	With auxiliary halogen lamp ⁽³⁾	Standard	With auxiliary halogen lamp ⁽³⁾
 ELECTROMAGNETIC	230V - 50 HZ	250 W		QE	E 40	GW 85941 Q			
				ST		GW 85942 S	GW 85947 S	GW 85972 S	GW 85977 S
				MT		GW 85942 M	GW 85947M	GW 85972 M	GW 85977 M
				MT ⁽²⁾		GW 85943 M	GW 85948 M	GW 85973 M	GW 85978 M
		400 W		ST		GW 85944 S	GW 85949 S	GW 85974 S	GW 85979 S
				MT		GW 85944 M	GW 85949 M	GW 85974 M	GW 85979 M
				MT ⁽²⁾		GW 85945 M	GW 85950 M	GW 85975 M	GW 85980 M
						GW 85931		GW 85932	
Unwired version ⁽¹⁾		Max lamp power	400 W						

NOTE:
⁽¹⁾ Structural components: reflector accessory holding plate. Electrical components: lampholder with cables, supply terminal. The devices are supplied with standard service items
⁽²⁾ Lamp with striking voltage of 0,7 ÷ 1 kV
⁽³⁾ Halogen lamp not supplied (E 27 max 250W). The switching device guarantees the continuity of the light emission if the discharge lamp is switched on again when hot. The auxiliary halogen lamp is switched on until the complete emission of the main lamp has been reset
Using the accessory GW 88259, it is possible to make the optical compartment IP 41
The versions supplied with metal halides lamps ME-250W/400W must be completed with the protection shield (glass) as this is required by the type of lamp installed

COMPLEMENTARY ITEMS	Code
Temperated glass	GW 88259
Protective wire guard	GW 84817
Anti glare louvre	GW 84815
Flush mounting frame. Used with articles with 250 W lamp	GW 84816

ZNT



ZNT RANGE - IP65 - COLOUR: GREY RAL 7035																
Ballast	Voltage	Lamp power	Lamp	Lamp holder	Dimensions	Diffused optic				Rapid wiring ⁽³⁾		ATEX version				
																
						CLASS I	CLASS I	CLASS I	CLASS II	CLASS I	CLASS I	CLASS I	CLASS I			
 ELECTROMAGNETIC	230 V - 50 Hz	1 x 18 W	FD	G13	680 x 112 x 135	GW 80001			GW 80151	GW 80161						
		1 x 36 W			1290 x 112 x 135	GW 80002			GW 80152	GW 80162						
		1 x 58 W			1590 x 112 x 135	GW 80003			GW 80153	GW 80163						
		2 x 18 W			680 x 112 x 195	GW 80004			GW 80154	GW 80164	GW 80034 F		GW 80454			
		2 x 36 W			1290 x 112 x 195	GW 80005			GW 80155	GW 80165	GW 80035 F		GW 80455			
		2 x 58 W			1590 x 112 x 195	GW 80006			GW 80156	GW 80166	GW 80036 F		GW 80456			
	240 V - 50 Hz	1 x 18 W			680 x 112 x 135	GW 80071										
		1 x 36 W			1290 x 112 x 135	GW 80072										
		1 x 58 W			1590 x 112 x 135	GW 80073										
		2 x 18 W			680 x 112 x 195	GW 80074										
		2 x 36 W			1290 x 112 x 195	GW 80075										
		2 x 58 W			1590 x 112 x 195	GW 80076										
	220 V - 60 Hz	1 x 18 W			680 x 112 x 135	GW 80041										
		1 x 36 W			1290 x 112 x 135	GW 80042										
		1 x 58 W			1590 x 112 x 135	GW 80043										
		2 x 18 W			680 x 112 x 195	GW 80044										
		2 x 36 W			1290 x 112 x 195	GW 80045										
		2 x 58 W			1590 x 112 x 195	GW 80046										
 ELECTRONIC	220/240 V - 50/60 Hz	1 x 18 W	FSD	2G11	680 x 112 x 135		GW 80141									
		1 x 36 W			1290 x 112 x 135		GW 80142									
		1 x 58 W			1590 x 112 x 135		GW 80143									
		2 x 18 W			680 x 112 x 195		GW 80144							GW 80444		
		2 x 36 W			1290 x 112 x 195		GW 80145			GW 80485 F			GW 80445			
		2 x 58 W			1590 x 112 x 195		GW 80146			GW 80486 F			GW 80446			
		1 x 55 W			680 x 112 x 135		GW 80191 F									
		2 x 55 W			680 x 112 x 195		GW 80192 F									
		2 x 55 W			1290 x 112 x 135		GW 80193 F									
		2 x 80 W			1290 x 112 x 135		GW 80194 F			GW 80494 F						
		4 x 55 W			1290 x 112 x 195		GW 80195 F			GW 80495 F						
		Unwired version ⁽¹⁾			MAX LAMP POWER	1 x 18 W	G13		680 x 112 x 135	GW 80101						
1 x 36 W	1290 x 112 x 135		GW 80102													
1 x 58 W	1590 x 112 x 135		GW 80103													
2 x 18 W	680 x 112 x 195		GW 80104													
2 x 36 W	1290 x 112 x 195		GW 80105													
2 x 58 W	1590 x 112 x 195		GW 80106													

NOTE:

⁽¹⁾ Structural components : body, diffuser and accessory -holding plate. Electrical components: terminal block, lampholder G13 for KCG or EVG version. The devices are supplied with standard service items

⁽²⁾ Low loss ballasts. Quick interruption fuse. Deos starter

⁽³⁾ Rapid Wiring: The products are supplied complete with Wireland male connector already wired on the product and the equipped with cable L= 1m complete with Wireland female connector

When le lamp is included the colour temperature is 4000K

ATEX CLASSIFICATION: Versions with electromagnetic ballast (230 V - 50 Hz)

2x18 W: II 3GD - Ex nA IIA T3 Gc - Ex tc IIIA T81°C Dc - 20°C ≤ Ta ≤ +25°C X

2x36 W: II 3GD - Ex nA IIA T3 Gc - Ex tc IIIA T78°C Dc - 20°C ≤ Ta ≤ +25°C X

2x58 W: II 3GD - Ex nA IIA T4 Gc - Ex tc IIIA T88°C Dc - 20°C ≤ Ta ≤ +25°C X

ATEX CLASSIFICATION: Versions with electronic power supply (220/240 V - 50/60 Hz)

2x18 W: II 3D - Ex tc IIIA T62°C Dc - 20°C ≤ Ta ≤ +25°C X

2x36 W: II 3D - Ex tc IIIA T62°C Dc - 20°C ≤ Ta ≤ +25°C X

2x58 W: II 3D - Ex tc IIIA T64°C Dc - 20°C ≤ Ta ≤ +25°C X

ZNT EMERGENCY RANGE - IP65 - CLASS I - COLOUR: GREY RAL 7035											
Ballast	Voltage	Lamp power	Lamp	Lamp holder	Dimensions	Not Maintained				Maintained	
						Autonomy 1 h	Luminous flux in emergency	Autonomy 3 h	Luminous flux in emergency	Autonomy 1 h	Luminous flux in emergency
 ELECTROMAGNETIC	230 V - 50 Hz	1 x 18 W	FD	G13	680 x 112 x 135	GW 80361	205	GW 80362	175		
		1 x 36 W			1290 x 112 x 135			GW 80364	320	GW 80372	320
		1 x 58 W			1590 x 112 x 135			GW 80366	415	GW 80374	375
		2 x 18 W			680 x 112 x 195					GW 80371	180
		2 x 36 W			1290 x 112 x 195					GW 80373	285
		2 x 58 W			1590 x 112 x 195					GW 80375	330
 ELECTRONIC	230/240V - 50/60Hz	2 x 55 W	FSD	2G11	1290 x 112 x 135					GW 80198	315

In emergency mode only one lamp works

ZNT



COMPLEMENTARY ITEMS		CODE		
Restricted beam relectors		1 x 36 W	1290 x 112 x 135	GW 80542
		2 x 36 W	1290 x 112 x 195	GW 80545
		1 x 58 W	1590 x 112 x 135	GW 80543
		2 x 58 W	1590 x 112 x 195	GW 80546
		2 x 55-80 W	1290 x 112 x 135	GW 80547
		4 x 55 W	1290 x 112 x 195	GW 80548
Diffuser. Stainless steel clips for fixin to the shell are included		1 x 18 W		GW 80131
		1 x 36 W		GW 80132
		1 x 58 W		GW 80133
		2 x 18 W		GW 80134
		2 x 36 W		GW 80135
		2 x 58 W		GW 80136

CLICK 21



CLICK 21 RANGE - CLASS I - IP65								
Ballast	Voltage	Lamp power	Lamp	Lamp holder	Dimensions	Diffused optic	Emergency Maintained version	
							autonomy 1 h	autonomy 3 h
 ELECTRONIC	220/240 V - 50/60 Hz	1 x 36 W	FD	G13	1290 x 112 x 135	GW 80782		
		1 x 58 W			1590 x 112 x 135	GW 80783		
		2 x 36 W			1290 x 112 x 135	GW 80785		
		2 x 58 W			1590 x 112 x 135	GW 80786		
		1 x 28 W		G5	1290 x 112 x 135	GW 80791		
		1 x 49 W			1590 x 112 x 135	GW 80792		
		2 x 28 W			1290 x 112 x 135	GW 80796		
		2 x 49 W			1590 x 112 x 135	GW 80797		
	230/240 V - 50/60 Hz	1 x 36 W		G13	1290 x 112 x 135		GW 80992	GW 80982
		1 x 58 W			1590 x 112 x 135		GW 80993	GW 80983
		2 x 36 W			1290 x 112 x 135		GW 80995	GW 80985
		2 x 58 W			1590 x 112 x 135		GW 80996	GW 80986
Unwired version ⁽¹⁾	MAX LAMP POWER	1 x 36 W		G13	1290 x 112 x 135	GW 80882		
		1 x 58 W			1590 x 112 x 135	GW 80883		
		2 x 36 W			1290 x 112 x 135	GW 80885		
		2 x 58 W			1590 x 112 x 135	GW 80886		
		1 x 28 W		G5	1290 x 112 x 135	GW 80891		
		1 x 49 W			1590 x 112 x 135	GW 80892		
		2 x 28 W			1290 x 112 x 135	GW 80896		
		2 x 49 W			1590 x 112 x 135	GW 80897		

NOTE:

⁽¹⁾ Stuctural components : body, diffuser and accessory -holding plate. Electical components: terminal block, lampholders G13 or G5 for EVG version. The devices are supplied with standard service items. In emergency mode only one lamp works

CITY LIGHTS

Today, more than ever before, decorative urban lighting must not only blend with their surroundings but also offer the designer an ample choice of optics, sources and design solutions. Gewiss has a variety of devices and systems for urban lighting that can meet all the needs of the designers, public authorities, and architects.

New urban solutions



URBAN [O3]

Modular urban lighting system with a range of fixing accessories. Created to house LED light sources or discharge lamps such as Cosmopolis. The different installation configurations (pole, pole head, side bracket, suspension) and the wide range of proposed optics ensure lighting for urban environments that guarantees energy savings and respect for the environment.

Systems and floodlights



MERCURIO SYSTEM

An urban architectural lighting system consisting of MERCURIO 1 floodlights assembled on 5 or 7 metre poles by means of special brackets. The system is modular and is suitable for lighting outdoor areas such as squares, car parks or cycle tracks.



SATURNO SYSTEM

An urban lighting system with a modern design and energy efficiency, thanks to the excellent performance of the optics together with the use of electronic power supplies for discharge lamps of up to 150W.



Pole compositions



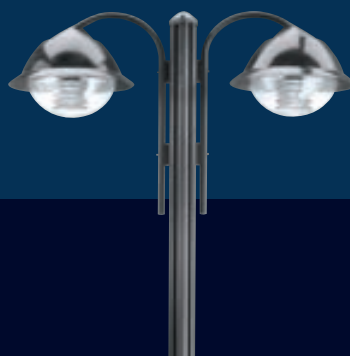
SATURNO

The floodlights of the SATURNO range offer maximum light efficiency whilst guaranteeing minimum energy consumption, thanks to the use of electronic power supplies for discharge lamps and LED version.



DEDALO

Die-cast aluminium floodlights with an elegant design and reduced dimensions. Suitable for all installation contexts where the floodlight needs to furnish and illuminate with style. The many light sources (LED, discharge and halogen) meet every type of design need.



PLACE

Lighting system on poles or walls, for public and residential areas. Characterised by the innovative poles - designed and patented by GEWISS - equipped with 6 vertical guides for installing the shielded optic globes or various accessories (signs, baskets, etc.) at the required height.



GLOB

Globes for lighting public and residential parks and gardens. Spheres in polycarbonate or high module plexiglass. The system is modular, or pre-configured in multiple kits.

URBAN [O3]



STREET OPTICS URBAN O3 RANGE - LED VERSION DIE CAST ALUMINIUM - CLASS II - IP66 - POWER SUPPLY 530 MA - COMMERCIAL SYSTEM										
Power	n° Module	n° LED	Colour Temp.	Colour body	SIDE BRACKET		TOP FIXING CONNECTION		STEAL WIRED CABLE	
					stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning	stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾	stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾
220/240 V - 50/60 Hz										
48 W	2	2 x 16	3500K	Graphite grey	GW 87601	GW 87621	GW 87701	GW 87721	GW 87801	GW 87821
72 W	3	3 x 16			GW 87602	GW 87622	GW 87702	GW 87722	GW 87802	GW 87822
96 W	4	4 x 16			GW 87603	GW 87623	GW 87703	GW 87723	GW 87803	GW 87823
48 W	2	2 x 16	4000K		GW 87606	GW 87626	GW 87706	GW 87726	GW 87806	GW 87826
72 W	3	3 x 16			GW 87607	GW 87627	GW 87707	GW 87727	GW 87807	GW 87827
96 W	4	4 x 16			GW 87608	GW 87628	GW 87708	GW 87728	GW 87808	GW 87828
48 W	2	2 x 16	3500K	Aluminium	GW 87611	GW 87631	GW 87711	GW 87731	GW 87811	GW 87831
72 W	3	3 x 16			GW 87612	GW 87632	GW 87712	GW 87732	GW 87812	GW 87832
96 W	4	4 x 16			GW 87613	GW 87633	GW 87713	GW 87733	GW 87813	GW 87833
48 W	2	2 x 16	4000K		GW 87616	GW 87636	GW 87716	GW 87736	GW 87816	GW 87836
72 W	3	3 x 16			GW 87617	GW 87637	GW 87717	GW 87737	GW 87817	GW 87837
96 W	4	4 x 16			GW 87618	GW 87638	GW 87718	GW 87738	GW 87818	GW 87838

NOTE: ⁽¹⁾ All the Bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h)
Remote management versions available

CYCLE OPTICS URBAN O3 RANGE - LED VERSION DIE CAST ALUMINIUM - CLASS II - IP66 - POWER SUPPLY 530 MA - COMMERCIAL SYSTEM										
Power	n° Module	n° LED	Colour Temp.	Colour body	SIDE BRACKET		TOP FIXING CONNECTION		STEAL WIRED CABLE	
					stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning	stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾	stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾
220/240 V - 50/60 Hz										
48 W	2	2 x 16	3500K	Graphite grey	GW S7 201	GW S7 221	GW S7 301	GW S7 321	GW S7 401	GW S7 421
72 W	3	3 x 16			GW S7 202	GW S7 222	GW S7 302	GW S7 322	GW S7 402	GW S7 422
96 W	4	4 x 16			GW S7 203	GW S7 223	GW S7 303	GW S7 323	GW S7 403	GW S7 423
48 W	2	2 x 16	4000K		GW S7 206	GW S7 226	GW S7 306	GW S7 326	GW S7 406	GW S7 426
72 W	3	3 x 16			GW S7 207	GW S7 227	GW S7 307	GW S7 327	GW S7 407	GW S7 427
96 W	4	4 x 16			GW S7 208	GW S7 228	GW S7 308	GW S7 328	GW S7 408	GW S7 428
48 W	2	2 x 16	3500K	Aluminium	GW S7 211	GW S7 231	GW S7 311	GW S7 331	GW S7 411	GW S7 431
72 W	3	3 x 16			GW S7 212	GW S7 232	GW S7 312	GW S7 332	GW S7 412	GW S7 432
96 W	4	4 x 16			GW S7 213	GW S7 233	GW S7 313	GW S7 333	GW S7 413	GW S7 433
48 W	2	2 x 16	4000K		GW S7 216	GW S7 236	GW S7 316	GW S7 336	GW S7 416	GW S7 436
72 W	3	3 x 16			GW S7 217	GW S7 237	GW S7 317	GW S7 337	GW S7 417	GW S7 437
96 W	4	4 x 16			GW S7 218	GW S7 238	GW S7 318	GW S7 338	GW S7 418	GW S7 438

NOTE: ⁽¹⁾ All the Bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h)
Remote management versions available

ELLIPTICAL OPTICS URBAN O3 RANGE - LED VERSION DIE CAST ALUMINIUM - CLASS II - IP66 - POWER SUPPLY 530 MA - COMMERCIAL SYSTEM										
Power	n° Module	n° LED	Colour Temp.	Colour body	SIDE BRACKET		TOP FIXING CONNECTION		STEAL WIRED CABLE	
					stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning	stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾	stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾
220/240 V - 50/60 Hz										
48 W	2	2 x 16	3500K	Graphite grey	GW S7 251	GW S7 271	GW S7 351	GW S7 371	GW S7 451	GW S7 471
72 W	3	3 x 16			GW S7 252	GW S7 272	GW S7 352	GW S7 372	GW S7 452	GW S7 472
96 W	4	4 x 16			GW S7 253	GW S7 273	GW S7 353	GW S7 373	GW S7 453	GW S7 473
48 W	2	2 x 16	4000K		GW S7 256	GW S7 276	GW S7 356	GW S7 376	GW S7 456	GW S7 476
72 W	3	3 x 16			GW S7 257	GW S7 277	GW S7 357	GW S7 377	GW S7 457	GW S7 477
96 W	4	4 x 16			GW S7 258	GW S7 278	GW S7 358	GW S7 378	GW S7 458	GW S7 478
48 W	2	2 x 16	3500K	Aluminium	GW S7 261	GW S7 281	GW S7 361	GW S7 381	GW S7 461	GW S7 481
72 W	3	3 x 16			GW S7 262	GW S7 282	GW S7 362	GW S7 382	GW S7 462	GW S7 482
96 W	4	4 x 16			GW S7 263	GW S7 283	GW S7 363	GW S7 383	GW S7 463	GW S7 483
48 W	2	2 x 16	4000K		GW S7 266	GW S7 286	GW S7 366	GW S7 386	GW S7 466	GW S7 486
72 W	3	3 x 16			GW S7 267	GW S7 287	GW S7 367	GW S7 387	GW S7 467	GW S7 487
96 W	4	4 x 16			GW S7 268	GW S7 288	GW S7 368	GW S7 388	GW S7 468	GW S7 488

NOTE: ⁽¹⁾ All the Bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h)
Remote management versions available

URBAN [O₃]



STREET OPTICS URBAN O3 RANGE - COSMOPOLIS VERSION DIE CAST ALUMINIUM - CLASS II - IP66 - COMMERCIAL SYSTEM												
Power	Lamp	Lamp holder	Colour body	SIDE BRACKET			TOP FIXING CONNECTION			STEAL WIRED CABLE		
				Standard version	bi-power with self-learning (8h)	DALI version	Standard version	bi-power with self-learning (8h)	DALI version	Standard version	bi-power with self-learning (8h)	DALI version
220/240 V - 50/60 Hz												
45 W	MT	PGZ-12	Graphite grey	GW 87641		GW 87661	GW 87 741		GW 87 761	GW 87 841		GW 87 861
60 W				GW 87642	GW 87652	GW 87662	GW 87742	GW 87752	GW 87762	GW 87842	GW 87852	GW 87862
90 W				GW 87643	GW 87653	GW 87663	GW 87743	GW 87753	GW 87763	GW 87843	GW 87853	GW 87863
45 W			Aluminium	GW 87646		GW 87666	GW 87746		GW 87766	GW 877846		GW 87866
60 W				GW 87647	GW 87657	GW 87667	GW 87747	GW 87757	GW 87767	GW 87847	GW 87857	GW 87867
90 W				GW 87648	GW 87658	GW 87668	GW 87748	GW 87758	GW 87768	GW 87848	GW 87858	GW 87868

FIXING ACCESSORIES FOR COMMERCIAL BRACKETS				
		length mm	Colour Graphite grey	Aluminium
Accessories for fixing on round bracket	single	400	GW 87881	GW 87891
	double	800	GW 87882	GW 87892
	single intermediate	400	GW 87883	GW 87893
	Place pole single intermediate		GW 87884	GW 87894
Accessories for surface mounting	wall fixing bracket	450	GW 87885	GW 87895

STREET OPTICS URBAN O3 - LED VERSION DIE CAST ALUMINIUM - CLASS II - IP66 - POWER SUPPLY 530 MA - SYSTEM FOR CUSTOMIZED GEWISS BRACKETS						
Power	n° Module	LED	Colour Temp.	Colour body	Stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾
220/240 V - 50/60 Hz						
48 W	2	2 x 16	3500K	Graphite grey	GW 87901	GW 87921
72 W	3	3 x 16			GW 87902	GW 87922
96 W	4	4 x 16			GW 87903	GW 87923
48 W	2	2 x 16	4000K		GW 87906	GW 87926
72 W	3	3 x 16			GW 87907	GW 87927
96 W	4	4 x 16			GW 87908	GW 87928
48 W	2	2 x 16	3500K	Aluminium	GW 87911	GW 87931
72 W	3	3 x 16			GW 87912	GW 87932
96 W	4	4 x 16			GW 87913	GW 87933
48 W	2	2 x 16	4000K		GW 87916	GW 87936
72 W	3	3 x 16			GW 87917	GW 87937
96 W	4	4 x 16			GW 87918	GW 87938

NOTE: To be completed with the relative fixing accessories listed below

⁽¹⁾ All the Bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h)

Remote management versions available

CYCLE OPTICS URBAN O3 - LED VERSION DIE CAST ALUMINIUM - CLASS II - IP66 - POWER SUPPLY 530 MA - SYSTEM FOR CUSTOMIZED GEWISS BRACKETS						
Power	n° Module	LED	Colour Temp.	Colour body	Stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾
220/240 V - 50/60 Hz						
48 W	2	2 x 16	3500K	Graphite grey	GW S7 501	GW S7 521
72 W	3	3 x 16			GW S7 502	GW S7 522
96 W	4	4 x 16			GW S7 503	GW S7 523
48 W	2	2 x 16	4000K		GW S7 506	GW S7 526
72 W	3	3 x 16			GW S7 507	GW S7 527
96 W	4	4 x 16			GW S7 508	GW S7 528
48 W	2	2 x 16	3500K	Aluminium	GW S7 511	GW S7 531
72 W	3	3 x 16			GW S7 512	GW S7 532
96 W	4	4 x 16			GW S7 513	GW S7 533
48 W	2	2 x 16	4000K		GW S7 516	GW S7 536
72 W	3	3 x 16			GW S7 517	GW S7 537
96 W	4	4 x 16			GW S7 518	GW S7 538

NOTE: To be completed with the relative fixing accessories listed below

⁽¹⁾ All the Bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h)

Remote management versions available

URBAN [O3]



ELLIPTICAL OPTICS URBAN O3 - LED VERSION DIE CAST ALUMINIUM - CLASS II - IP66 - POWER SUPPLY 530 MA - SYSTEM FOR CUSTOMIZED GEWISS BRACKETS						
Power	n° Module	LED	Colour Temp.	Colour body	Stand alone and/or possibility of dimmer 1-10V	bi-power with self-learning ⁽¹⁾
220/240 V - 50/60 Hz						
48 W	2	2 x 16	3500K	Graphite grey	GW S7 551	GW S7 571
72 W	3	3 x 16			GW S7 552	GW S7 572
96 W	4	4 x 16			GW S7 553	GW S7 573
48 W	2	2 x 16	4000K		GW S7 556	GW S7 576
72 W	3	3 x 16			GW S7 557	GW S7 577
96 W	4	4 x 16			GW S7 558	GW S7 578
48 W	2	2 x 16	3500K	Aluminium	GW S7 561	GW S7 581
72 W	3	3 x 16			GW S7 562	GW S7 582
96 W	4	4 x 16			GW S7 5613	GW S7 583
48 W	2	2 x 16	4000K		GW S7 566	GW S7 586
72 W	3	3 x 16			GW S7 567	GW S7 587
96 W	4	4 x 16			GW S7 568	GW S7 588

NOTE: To be completed with the relative fixing accessories listed below

⁽¹⁾ All the Bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h)
Remote management versions available

STREET OPTICS URBAN O3 - COSMOPOLIS VERSION DIE CAST ALUMINIUM - CLASS II - IP66 - FLAT GLASS - SYSTEM FOR CUSTOMIZED GEWISS BRACKETS						
Power	Power Supplied	Lamp holder	Colour body	Standard version	Bi-power with self-learning	DALI version
220/240 V - 50/60 Hz						
45 W	MT	PGZ-12	Graphite grey	GW 87941		GW 87961
60 W				GW 87942	GW 87952	GW 87962
90 W				GW 87943	GW 87953	GW 87963
45 W			Aluminium	GW 87946		GW 87966
60 W				GW 87947	GW 87957	GW 87967
90 W				GW 87948	GW 87958	GW 87968

NOTE: To be completed with the relative fixing accessories listed below

ACCESSORIES FOR CUSTOMIZED GEWISS BRACKETS			
	Length mm	Colour	
		Graphite grey	Aluminium
KIT FOR PASTORAL POLE			
Conical pole fixing		GW 87981	GW 87991
Place pole fixing		GW 87982	GW 87992
KIT FOR SURFACE MOUNTING PASTORAL POLE			
Wall fixing		GW 87983	GW 87993
KIT FOR FIXING FLAT BRACKET POLE HEAD			
Single	1000	GW 87984	GW 87994
Double	2000	GW 87985	GW 87995
Single intermediate	1000	GW 87986	GW 87996
KIT FOR FIXING SUSPENDED POLE HEAD			
Single		GW 87987	GW 87997

POLES						
Version	L [m]	E [m]	D [mm]	Final d [mm]	Colour	
					Graphite grey	Aluminium
Painted tapered poles	6,0	0,8	128	60	GW 87 591	GW 87 596
	8,0		148		GW 87 592	GW 87 597
	9,0		158		GW 87 593	GW 87 598
Painted cylindrical poles	3,5	0,5	102		GW 87 691	GW 87 696
	4,0				GW 87 692	GW 87 697

NOTE: painted poles made in hot gavanized steel, complete with junction terminal block

MERCURIO SYSTEM



MERCURIO URBAN SYSTEM RANGE - CLASS I - IP66 - COLOUR GRAPHITE GREY									
Kit	Code	Voltage	Lamp Power	Lamp	Lamp holder	Pole height from ground	Kit composition		
							Pole	Floodlight	Accessories
Single	GW 84061	230 V - 50 HZ	70 W	MT	G12	5,0 m	5,5m steel conical pole for planting GW84096	1 x Mercurio street optic GW84052	Single pole head-bracket GW84079
Double	GW 84062							2 x Mercurio street optic GW84052	Double pole head-bracket GW84080

SATURNO



SATURNO FLOODLIGHTS RANGE - IP65 - COLOUR GRAPHITE GREY									
Ballast	Voltage	Lamp power	Lamp	Lamp holder	Class	Symmetrical	Asymmetrical	Circular	Street
 ELECTRONIC	220/240 V - 50/60 HZ	35 W	MT	G12	II	GW 85601	GW 85611		
		70 W				GW 85602	GW 85612	GW 85622	GW 85633
		150 W				GW 85603	GW 85613	GW 85623	GW 85634
		2 X 26/32 W	FSM	GX24q-3	I	GW 85604			
Unwired version		Max Lamp Power 150 W		G12		GW 85671	GW 85672	GW 85673	GW 85675

SATURNO LED FLOODLIGHTS RANGE											
Ballast	Voltage	Lamp power	Lamp	Colour Temperature	Asymmetrical		Spot 16°		Street		DMX LED version
					Pole version	Base version	Pole version	Base version	Pole version	Base version	
 ELETRONIC	220/240 V - 50/60 HZ	50 W	LED	4000 K	GW 85 666	GW 85 661	GW 85668	GW 85663	GW 85667	GW 85662	GW 85675
	90/260 V - 50/60 HZ	48 W		RGB							GW 85646

NOTE: Discharge version with electronic ballast specific for only ceramic burner lamps

OPTICAL COMPONENTS (Graphite grey)	
Visor	GW 85682
Anti glare louvre	GW 85683
SPARE PARTS	
Tempered glass	GW 85681
Serigraphed glass for street optics	GW 85687

TECHNICAL COMPONENTS FOR DMX SYSTEM			
Voltage	Description	Note	Code
12 V - 50/60 HZ	RGB control module	To be installed on a Chorus 3 gang frame. Max manageable equipment/group = 10 Pieces. Using the repeater/splitter GW 85692, it is possible to increase the number of devices that can be managed	GW 85691
100/240 V-50/60 HZ	DMX repeater/splitter	Number of outputs= 4	GW 85692

POLES - GRAPHITE GREY			
Shape	Lenght	Planting recommended	Code
Extruded aluminium poles into the ground	3,5 m	0,5 m	GW 86527
	4,6 m	0,6 m	GW 86528
	5,8 m	0,8 m	GW 86529
Extruded aluminium poles external installation (junction terminal block included)	3,0 m		GW 86530
	4,0 m		GW 86531

ACCESSORIES FOR POLES	
Pole support base for external assembly - galvanised iron	GW 86533
Attractive pole-covering base made in turn aluminium and paint coloured graphite gray	GW 86526
Cables-pole closing profile. Material EPDM rubber	GW 86524

TECHNICAL COMPONENTS (Graphite gray)	
Extension for pole with slots	GW 85685
Kit for assembly on pole with slots	GW 85686
Kit for assembly on round pole	GW 85688

SATURNO ARCHITECTURAL SYSTEMS RANGE - IP65 - CLASSE II - COLOUR GRAPHITE GREY									
Version	Kit	Code	Lamp power	Lamp	Lamp holder	Pole height from ground	Kit composition		
							Pole	Floodlight	Accessories
INDIRECT LIGHT									
INDIRECT LIGHT	Single	GW 85651	150 W	MT	G12	5,0 m	5,8 m aluminium pole with slots for planting GW 86529	1 x Saturno symmetrical optic GW85603	1 reflective canopy
	Double	GW 85652						2 x Saturno symmetrical optic GW85603	2 reflective canopies
	Single	GW 85656					5,5m steel conical pole for planting GW84096	1 x Saturno symmetrical optic GW85603	1 reflective canopy
	Double	GW 85657						2 x Saturno symmetrical optic GW85603	2 reflective canopies
DIRECT LIGHT	Single	GW 85653	70 W			4,0 m	4,4 m aluminium pole with slots for planting GW86528	1 x Saturno street optic GW8563	1 x extension for pole with slots GW85685
	Double	GW 85654						2 x Saturno street optic GW85633	2 x extension for pole with slots GW85685

NOTE: Electronic ballast specific for only ceramic burner lamps

DEDALO



DEDALO ARCHITECTURAL FLOODLIGHTS RANGE - IP66 - GRAPHITE GREY								
Circular optics with variable focus								
Version	Ballast / transformer	Voltage	Lamp power		Lamp	Lamp-holder	Class	Code
Version for mains-connected halogen lamps			100 W		HS	B15d	II	GW 84374
Version for very low voltage halogen lamps	With built-in transformer	230 V - 50 Hz 220 V - 60 Hz	50 W 12 V			GY6.35		GW 84387
			75 W 12 V					GW 84389
	Without transformer	12 V	Max lamp power	100 W 12 V		III	GW 84390	
Wired versions for discharge lamps		220/240 V 50/60 Hz	35 W		MT	G12	II	GW 84376
			70 W					GW 84377
Unwired versions			Max lamp power	70 W				GW 84380

DEDALO ARCHITECTURAL FLOODLIGHTS RANGE - IP66 - GRAPHITE GREY								
LED Version								
Voltage	Power supply	n° LED	Overall Power	Lamp	Colour Temperature	Circular Optic	Class	Code
120/240 V - 50/60 Hz	350 mA	7	7 W	white LED	6300 K	10°	II	GW 84181
						40°		GW 84182
230 V - 50/60 Hz		1	18 W		4000 K	20°		GW 84183
						45°		GW 84184
90/260 V - 50/60 Hz		7	21 W	RGB led		20°	I	GW 84186

TECHNICAL COMPONENTS FOR THE DMX SYSTEM			
Voltage	Description	Note	Code
12 V - 50/60 Hz	RGB control module	To be installed on a Chorus 3 gang frame. Max manageable equipment/group = 10 pieces Using the repeater/splitter GW 85692, it is possible to increase the number of devices that can be managed	GW 85691
100/240 V-50/60 Hz	DMX repeater/splitter	Number of outputs= 4	GW 85692

COMPLEMENTARY ITEMS FOR PORTABLE INSTALLATION	
Base/unit spacer (Use max 1 spacer)	GW 84355
Spike for trilobete base	GW 84356
COMPLEMENTARY ITEMS FOR PORTABLE INSTALLATION	
Anti glare louvre	GW 84361
Elliptic lens	GW 84359
SPARE PARTS	
Tempered glass	GW 88281

PLACE



SHIELDED DECORATIVE GLOBES RANGE FOR URBAN LIGHTING								
PLACE RANGE: CLASS II - IP54 - IK10 - COLOUR: GRAPHITE GREY								
Voltage	Lamp power	Lamp	Lamp-holder	Diameter sphere mm	Finish sphere	Pole heigh from ground	Complete composition pole + 1 luminary	Complete composition pole + 2 luminary
230 V - 50 Hz	70 W	SE ⁽¹⁾	E27	400	Transparent	3 m	GW 86411	GW 86421
						4 m	GW 84412	GW 84422
						5 m	GW 84413	GW 84423
					Opal	3 m	GW 84416	GW 84426
						4 m	GW 84417	GW 84427
						5 m	GW 84418	GW 84428

NOTE:
The kits are composed by: pole for planting installation, cover base and pole terminal
⁽¹⁾ Use lamps without a built-in ignitor

PLACE



SHIELDED DECORATIVE GLOBES RANGE FOR URBAN LIGHTING										
PLACE RANGE: CLASS II - IP54 - IK10 - COLOUR: GRAPHITE GREY										
Voltage	Lamp power		Lamp	Lamp-holder	Diameter sphere mm	Finish sphere	KIT for pole installation (down-light) complete with globe	KIT for wall installation (down-light) complete with globe	KIT for wall installation (up-light) complete with globe	
230 V 50 Hz	70 W		SE ⁽¹⁾	E27	400	Transparent	GW 86541	GW 86561	GW 86581	
						Opal	GW 86542	GW 86562	GW 86582	
						Smoked	GW 86543	GW 86563	GW 86583	
	80 W		QE			Transparent	GW 86544	GW 86564	GW 86584	
						Opal	GW 86545	GW 86565	GW 86585	
						Smoked	GW 86546	GW 86566	GW 86586	
	Max lamp power	60 W	IA/IB/ FBT	E27	300	Transparent		GW 86570	GW 86590	
						Opal		GW 86571	GW 86591	
						Smoked		GW 86572	GW 86592	
		100 W			400	Transparent	GW 86547	GW 86567	GW 86587	
						Opal	GW 86548	GW 86568	GW 86588	
						Smoked	GW 86549	GW 86569	GW 86589	

NOTE:
⁽¹⁾ Use lamps without a built-in ignitor

POLES - GRAPHITE GREY				ACCESSORIES FOR POLES		SPARE PARTS	
Shape	Lenght	Planting recommended	Code				
Extruded aluminium poles into the ground	3,5 m	0,5 m	GW 86527	Galvanized iron pole support base for external assembly	GW 86533	Pole terminal	GW 86522
	4,6 m	0,6 m	GW 86528	Attractive pole-covering base made in turn aluminium and paint coloured graphite gray	GW 86526	Lens Hood for GLOB 30	GW 86511
	5,8 m	0,8 m	GW 86529	Cables-pole closing profile Material EPDM rubber	GW 86524	Lens Hood for GLOB 40	GW 86512
Extruded aluminium poles external installation (junction terminal block included)	3,0 m		GW 86530	Universal adapter	GW 86523	Down light anti-glare louver	GW 86521
	4,0 m		GW 86531	Black galvanised steel			

GLOB



BASES - GLOB RANGE FOR URBAN AND RESIDENTIAL AREAS								
Description	Voltage	Lamp power		Lamp	Lamp holder	Suitable for	Globe bases for Ø 60 mm pole	Globe bases for arm
Glob bases for electronic fluorescent and incandescent lamps		MAX LAMP POWER	60 W	IA/IB/FBT	E27	Glob 25-30	GW 86741	GW 86744
			100 W				GW 86742	GW 86745
Wired glob bases for discharge lamps	230 V- 50 Hz	50 W		QE		Glob 40	GW 86676	GW 86706
		50 W		SE ⁽¹⁾			GW 86679	GW 86709
		70 W					GW 86680	GW 86710
		80 W		QE			GW 86677	GW 86707
		125 W					GW 86678	GW 86708
Unwired versions							GW 86743	GW 86746

NOTE: ⁽¹⁾ use lamp with a built-in ignitor

COMPLEMENTS				
	Single elements	Material	Note	Code
For Ø 60 mm pole	Arm: to be used in combination with the arm coupling bases, the 2 or 3 arm couplings and the pole connectors	Painted steel	Lenght = 310 mm	GW 86781
			Lenght = 410 mm	GW 86782
				GW 86783
	Twin arm pole fixing	die-cast aluminium	Use in combination with curved arms for joining them to the pole	GW 86784
	Three arm pole fixing		Use in combination with bases with twi-or triple-arm fixings for locking them to the pole.	GW 86785
	Pole connector			
	Pole terminal (end cover)		To complete twin-or triple-arm compositions with pole lid or the application of a central globe terminal	GW 86786
	Pole terminal (end cover for Glob)			GW 86787
	Pole spacer	Extruded aluminium	"Lenght= 210 mm. To overlap double or triple arm couling or to space the central globe terminal"	GW 86788
			"Lenght = 310 mm. To overlap double or triple arm couling or to space the central globe terminal"	GW 86789
Wall mounting	Single surface mounting	Aluminium base Steel arm	Suitable for bases with arm fixing	GW 86790
	Twin surface mounting	Steel		GW 86 791

GLOB



COMPLEMENTARY ITEMS	MATERIAL	NOTE	CODE
Anti-glare louver for glob 40 for SE lamp	Polished- anodized aluminium	Suitable for bases with pole/armfixing. Designed to reduce direct glare for applications on streets/roads with vehicle traffic.	GW 86762
Heat protection cover ⁽¹⁾		Suitable for lamp max 60W IA/IB	GW 86763
		Suitable for lamp max 100W QE/SE	GW 86764

NOTE: ⁽¹⁾Suitable for bases with pole/arm fixing. Designed for a more uniform distribution of the internal temperature of the globe,increasing its duration

POLES	LENGHT mm	PLANTING RECOMMENDED	CODE
Cylindrical steel poles Ø 60 mm. Colour graphite grey	1000	200	GW 86775
	2000	300	GW 86776
	3000	500	GW 86777
	5000		GW 86778
Base for Ø 60 mm steel pole- Max height 2000 mm	Ø 230 x h=350	The fixing of the base + pole assembly to the concrete is made either with camps drowned in the concrete, or with wall plugs.	GW 82289
Fiberglass poles Ø 60 mm. Colour smoke grey. For installation with a single sphere	1000	200	GW 86771
	2000	300	GW 86772
	3000	400	GW 86773

GLOBES- PMMA SPHERICAL GLOBE				
Version Glob		Max lamp power and type	Ø Globe	Code
Glob 25	Transparent	60 W IA/IB/FBT	250 mm	GW 86604
	Opal			GW 86605
	Smoked			GW 86606
Glob 30	Transparent		350 mm	GW 86614
	Opal			GW 86615
	Smoked			GW 86616
Glob 40	Transparent	100W IA/IB/FBT -125W QE 70W SE	400 mm	GW 86624
	Opal			GW 86625
	Smoked			GW 86626

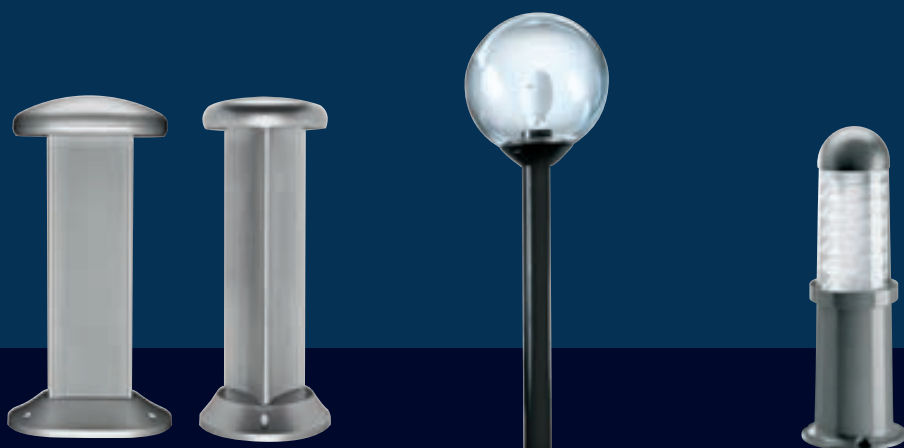
GLOB RANGE FOR URBAN AND RESIDENTIAL AREAS							
KIT FOR MULTIPLE COMPOSITION	CODE		Description	n° Globes	Arrangement	Kit composition: to be completed with Glob bases and spheres	Draft
	KIT FROM 2 TO 4 GLOBES	GW 86871	Kit 2 -180	2	180°	n 1 GW 86783 + n 2 GW 86781 + n 1 GW 86785 +n 1 GW 86786	
		GW 86872	Kit 3 -180	3	180°	n 1 GW 86783 + n 2 GW 86781 + n 1 GW 86785 + n 1 GW 86788 + n 1 GW 86787	
		GW 86873	Kit 3 -120	3	120°	n 1 GW 86784 + n 3 GW 86781 + n 1 GW 86785 + n 1 GW 86786	
		GW 86874	Kit 4 -120	4	3 at 120° + 1 central	n 1 GW 86784 + n 3 GW 86781 + n 1 GW 86788 + n 1 GW 86785 + n 1 GW 86787	
		GW 86875	Kit 4 -90	4	180°	n 2 GW 86783 + n 2 GW 86781 + n 2 GW 86782 + n 1 GW 86788 + n 1 GW 86785 + n 1 GW 86786	
	KIT FROM 5 TO 7 GLOBES	GW 86876	Kit 5	5	4 at 90° + 1 central	n 2 GW 86783 + n 2 GW 86781 + n 2 GW 86782 + n 1 GW 86788 + n 1 GW 86785 + n 1 GW 86787	
		GW 86877	Kit 6 -120	6	120°	n 2 GW 86784 + n 3 GW 86781 + n 3 GW 86782 + n 1 GW 86789 + n 1 GW 86785 + n 1 GW 86786	
		GW 86878	Kit 7-120	7	6 at 120° + 1 central	n 2 GW 86784 + n 3 GW 86781 + n 3 GW 86782 + n 1 GW 86789 + n 1 GW 86788 + n 1 GW 86785 + n 1 GW 86787	

NOTE: to be completed with GLOB bases and spheres

DESIGN THAT LIGHTS UP THE ENVIRONMENT

Gewiss has widened its range of residential lighting with products for floor and wall flush-mounting, small poles for gardens and innovative modular flush-mounting elements. Thanks to the simple, elegant design in association with the created lighting effects, these items can easily be inserted in outdoor residential or commercial contexts.

Residential poles



BILIGHT/TRILIGHT

Residential / urban decorative devices using LED technology. The BILIGHT range is characteristic by its rectangular section with 4 white LEDs for ordinary lighting and 2 LEDs (white, blue or amber) for light signalling while TRILIGHT range has the same characteristic but with 6 LEDs for ordinary light and 3 LEDs for light signalling.

GLOB RANGE

Devices for lighting private and residential parks and gardens. The already pre-configured kits are available in the version for poles (in galvanised steel, painted in graphite grey, h=1m).

POINT

Devices with shielded optic, for outdoor residential areas. Available in two sizes, in versions for compact fluorescent lamps. The technical aspect, simple shape and new graphite grey colour make these products suitable for any installation context.

Flush-mounting



LUXOR

Range of die-cast aluminium devices for flush-mounting in the floor. Their particularly compact dimensions make installation and maintenance that much easier. The LUXOR flush-mounting elements are also available in versions with a design closure ring or flange in AISI 316 stainless steel.



elements

Luminaires and multifunctional devices



LUXOR WALL

A complete range of surface flush-mounting devices design-integrated with the Chorus Lux domestic range. Die-cast aluminium shell with symmetrical and asymmetrical optic and fluorescent, discharge or LED sources.



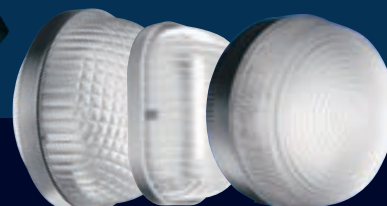
METROLIGHT

LED lighting system with Wallwasher optic, consisting of patented, combinable modules. The use of the innovative 230V LED source (without the need for power supplies) means there are no longer any limits to the designer's creativity in terms of length and form, or for the number of sources that can be powered.



EXTRO

Multifunctional device for lighting residential and urban areas. Polycarbonate shell with sandblasted diffuser to eliminate the glare caused by the direct light of the lamp source. Possibility to install on wall, corner, round pole or special column.



BOLLA/GUSCIO/TONDA ES

Watertight compact ceiling mounting luminaires with a round or oval shape, made entirely of top quality polycarbonate. Available versions for fluorescent lamps with electronic power supply and with variable threshold light sensitive sensor to turn on the light only when needed.

BILIGHT - TRILIGHT



BILIGHT-TRILIGHT RANGE - WIRED VERSIONS WITH LED SOURCES - IP65 - CLASS I - COLOUR: ALUMINIUM							
220/230 V - 50/60 Hz							
RANGE	n° LED	Lamp Power	Main Lamp	Light signalling colour	Height 350 mm	Height 550 mm	Height 950 mm
BILIGHT	4+2	18 W	white LED - 6300 K	Amber	GW 82061	GW 82064	GW 82067
				White	GW 82062	GW 82065	GW 82068
				Blue	GW 82063	GW 82066	GW 82069
TRILIGHT	6+3	27 W		Amber	GW 82081	GW 82084	GW 82087
				White	GW 82082	GW 82085	GW 82088
				Blue	GW 82083	GW 82086	GW 82089

COMPLEMENTARY ITEMS		MATERIAL	CODE
Anchorage plate for Bilight		hot galvanized steel	GW 82076
Anchorage plate for Trilight			GW 82096

GLOB



GLOB RANGE - CLASS II - IP54 - IK10						
Max lamp power	Lamp	Lamp holder	Ø Glob mm	Finishing	Code	Composition
PMMA glob complete with base and Ø 60 mm fiberglass pole to drive into the ground						
60 W	IA/IB/FBT	E27	250	Transparent	GW 86851	1 x Glob, 1 x GW86741 base, 1 x GW86771 pole h=1 m
				Opal	GW 86852	
				Smoked	GW 86853	
			300	Transparent	GW 86854	
				Opal	GW 86855	
				Smoked	GW 86856	
PMMA glob complete with base and arm for surface installation						
60 W	IA/IB/FBT	E27	250	Transparent	GW 86861	1 x Globe, 1 x base for GW86744 arm, 1 x GW86790 single arm
				Opal	GW 86862	
				Smoked	GW 86863	
			300	Transparent	GW 86864	
				Opal	GW 86865	
				Smoked	GW 86866	

POINT



POINT RANGE : WIRED VERSION FOR FLUORESCENT LAMPS - CLASS II - IP55 - GRAPHITE GREY						
Ballast	Voltage	Lamp power		Lamp	Lamp holder	Code
 KCG ELECTROMAGNETIC	230 V 50 Hz	11 W		FSD	G23	GW 82006
		26 W		FSQ	G24d-3	GW 82007
Unwired versions ⁽¹⁾		Max lamp power	11 W		G23	GW 82056
			26 W		G24d-3	GW 82057

NOTE:
⁽¹⁾ Stuctural components: accessory-holding plate, prismatic antiglare louver
Electrical components: lampholder, terminal block
The devices are supplied with standard service items

LUXOR



LUXOR RANGE - UP-LIGHTS RECESSED LIGHTING SYSTEM WITH CIRCULAR SHAPE OPTIC - IP68 - IK08											
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Category	 Black ring-aluminium	 Stainless still ring flange	 Stainless still frame
Luxor 80 (pedestrian)	External	350mA DC	3 x 1 W ⁽¹⁾	LED 4000 K		30°	II	5		GW 82961	
			1 W ⁽¹⁾			Asymmetrical		2		GW 82963	
		12 V 50 Hz	20 W ⁽²⁾	HR	GU4	-				GW 82962	
Luxor 100 (drive over 2500 Kg)	Internal	220/240 V - 50/60 Hz	3 x 1 W	LED 3000 K		35°	I	5	GW 82912	GW 82922	GW 82927
				BLUE LED					GW 82913	GW 82923	GW 82928
	External	12 V 50 Hz	35 W ⁽²⁾	HR	GU5,3	-	III	1	GW 82911	GW 82921	GW 82926
Luxor 100L (drive over 2500 Kg)	Internal	220/240 V - 50/60 Hz	3 x 1 W	LED 3000 K		8°	I	5	GW 82933	GW 82943	GW 82948
				BLUE LED					GW 82934	GW 82944	GW 82949
	Not required	230 V - 50 Hz	9 W ⁽³⁾	FBT	E27	103°		4	GW 82931 F	GW 82941 F	GW 82946 F
			50 W ⁽⁴⁾	HR	GZ10	-		2	GW 82932	GW 82942	GW 82947
Luxor 200 (drive over 2000 Kg)	Internal	220/240 V - 50/60 Hz	26/32 W	FSM	GX24q-3	104°		4	GW 82952	GW 82972	GW 82982
			18 W	FSQ	G24d-2	60°			GW 82951	GW 82971	GW 82981
		230 V - 50 Hz	35 W ⁽⁴⁾	MT	G12	7°			GW 82953	GW 82973	GW 82983
						34°			GW 82954	GW 82974	GW 82984
						7°			GW 82955	GW 82975	GW 82985
						34°			GW 82956	GW 82976	GW 82986
			70 W ⁽⁴⁾								

NOTE: ⁽¹⁾ to be completed with external constant current power supply

⁽²⁾ To be completed with the external transformer

⁽³⁾ Lamp included

⁽⁴⁾ Tilting optic +-15°

LUXOR RANGE - UP-LIGHTS RECESSED LIGHTING SYSTEM WITH RECTANGULAR SHAPE OPTIC - IP67 - IK08													
Version	Power supply unit	Voltage	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Category	 Stainless still frame				
Luxor 400 (pedestrian 500 kg)	Internal	220/240 V - 50/60 Hz	6 x 1W	LED 3000 K		90°	I	5	GW 82993				
			8 W	FD	G5	SYMM 80°			GW 82991				
						ASYM 15°			GW 82992				
Luxor 900 (Drive over 2000 kg)			18 x 1W	LED 3000 K		90°			GW 82998				
									8 W	FD	G5	SYMM 80°	GW 82996
												ASYM 15°	GW 82997

NOTE: Outer casing included. Use category in compliance with Standard EN 60598-2-13

ARTICLES COMMON TO LUXOR INSTALLATION		
External transformer 230/12 V 50VA I67		GW 82881
Feedthrough connector Luxor flush-mounting element		GW 82882 ⁽²⁾
LED power supply 4 W 350 mA IP 67		GW 82883
FBT 9W E27 lamp 6500 K		GW 88113
OUTER CASING		
	Material	Code
Luxor 80 - Cylindrical	Technopolymer	GW 82966
Luxor 80 Widened		GW 82967
Luxor 100		GW 82886
Luxor 100 L		GW 82887
Luxor 200		GW 82888
Luxor 400	AISI 304 stainless steel	GW 82889
Luxor 900		GW 82890

NOTE: ⁽²⁾ For use inside the outer casing with Luxor 100 you must use the outer casing GW 82887

LUXOR WALL



LUXOR WALL RANGE - WALL RECESSED FITTINGS SQUARED ALUMINIUM FLANGE SHAPE - IP65 -								
Version	Voltage or current	Lamp power	Lamp	Lamp holder	Insulation class	IK	Aluminium	Graphite grey
Luxor wall 90	220/230 V - 50/60 Hz	1 x 4 W	WHITE LED 6300K		II	IK05	GW 82801	GW 82101
Luxor wall 90 S IK05							GW 82806	GW 82106
Luxor wall 220	220/240 V - 50/60 Hz	10 W	FSQ	G24q-1	I		GW 82811	GW 82111
		3 x 1 W	WHITE LED 4000K				GW 82812	GW 82112
				BLUE LED				GW 82813
Luxor wall 250	220/230 V - 50/60 Hz	26/32 W	FSM	GX24q-3			GW 82821	GW 82121
		35 W	MT	G12			GW 82822	GW 82122
Luxor Wall 260 S	220/240 V - 50/60 Hz	26 W	FSM	GX24q-3			IK07	GW 82836
		5 x 1 W	WHITE LED 3000K		GW 82837	GW 82137		
				BLUE LED		GW 828138		GW 82138

NOTE:
Outer casing included

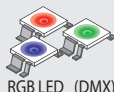
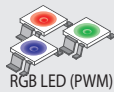
LUXOR WALL WASHER RANGE – SURFACE MOUNTING DEVICE - IP65 – IK07 –							
Version	Voltage or current	Lamp power	Lamp	Lamp holder	Insulation class	Aluminium	Graphite grey
Wall washer 400 (surface mounting)	220/240 V - 50/60 Hz	8 W	FD	G5	I	GW 82841	GW 82141
		6 x 1 W	WHITE LED 3000 K			GW 82843	GW 82143
Wall washer 900 (surface mounting)		39 W	FD	G5		GW 82842	GW 82142
		18 x 1 W	WHITE LED 3000 K			GW 82844	GW 82144

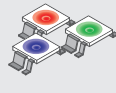
NOTE:
Outer casing included

OUTER CASING		
Version	Material	Code
Luxor wall 220	Technopolymer	GW 82896
Luxor wall 250		GW 82897
Luxor wall 260		GW 82898

METROLIGHT

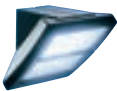


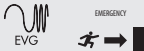
METROLIGHT RANGE - MODULAR FLUSH MOUNTING ELEMENTS - CLASS I - IP67							
Version		Voltage	N° modules	Overall power	Angle	Colour	
						Black	White
White LED 6300 K	Complete wired kit	220/230 V - 50/60 Hz	6	24 W		GW 82860	GW 82160
	linear modular flush-mounting elements wired version		1	4 W		GW 82861	GW 82161
			3	12 W		GW 82863	GW 82163
			6	24 W		GW 82862	GW 82162
	angular modular flush-mounting elements		1	4 W	Right	GW 82866	GW 82166
					Left	GW 82867	GW 82167
 RGB LED (DMX)	Complete wired kit	100/240 V - 50/60 Hz	6	18 W		GW 82880	GW 82180
	linear modular flush-mounting elements wired version		1	3 W		GW 82871	GW 82171
			3	9 W		GW 82873	GW 82173
			6	18 W		GW 82872	GW 82172
	angular modular flush-mounting elements		1	3 W	Right	GW 82876	GW 82176
					Left	GW 82877	GW 82177
 RGB LED (PWM)	Complete wired kit	24 V - DC	6	18 W		GW 82851	GW 82151
	linear modular flush-mounting elements wired version					GW 82852	GW 82152
	angular modular flush-mounting elements		1	3 W		GW 82853	GW 82153
					Right	GW 82854	GW 82154
					Left	GW 82855	GW 82155

METROLIGHT RANGE - TECHNICAL JOINING ELEMENTS					
	Voltage	Description	Note	Colour	
				Black	White
white LED		Neutral element to be interposed between light elements	1 metrolight module	GW 82870	GW 82170
			6 metrolight modules	GW 82869	GW 82169
		Power supply connector	3 poles	GW 82894	
 RGB LED (DMX)	12 V - 50/60 Hz	RGB control module	To be installed on a Chorus 3 gang frame. Max manageable equipment/group = 10 pieces. Using the repeater/splitter GW 85692, it is possible to increase the number of devices that can be managed.	GW 85691	
	100/240 V-50/60 Hz	DMX repeter/splitter	Number of outputs= 4	GW 85692	
	12 V dc	DMX address replicator		GW 82191	
		Power supply connector	5 poles connector for RGB DMX system	GW 82895	
				GW 82192	
RGB LED (PWM)	24V dc	Din rail gateway DMX-PWM	DMX-PWM interface. 3din MODULES	GW 82192	
		Power supply connector	5 poles connector for RGB PWM system	GW 82194	

COMPLEMENTARY ITEMS: INSTALLATION TECHNICAL COMPONENTS	N° modules	Material	Colour	
			Black	White
Linear outer casing (7 anti-crush elements supplied)	6	Technopolymer	GW 82891	
Angular outer casing	3		GW 82892	
Outer casing cap			GW 82893	GW 82899
Anchoring kit for DIN rail for not grounded setting		Steel	GW 82193	

EXTRO



EXTRO RANGE - MULTIFUNCTIONAL ILLUMINATION DEVICES - IP55 - CLASS I						
Ballast	Voltage	Lamp power	Lamp	Lamp holder	Colours	
					Graphite Grey	White
 KCG ELECTROMAGNETIC	230 V - 50 Hz	2 x 18 W	FSD	2G11	GW 82284	GW 82212
		70 W	SE ⁽¹⁾	E27	GW 82281 S	GW 82214 S
		80 W	QE		GW 82283 Q	GW 82218 Q
		100 W	ME		GW 82282 M	GW 82216 M
		MAX 100 W	IA/IB/FBT		GW 82206	GW 82202
 EVG ELECTRONIC	220/240 V - 50/60 Hz	2 x 26-32 W	FSM	GX24q-3	GW 82286	GW 82242
 EVG ELECTRONIC EMERGENCY		1 x 26-32 W			GW 82246 ⁽²⁾	GW 82247 ⁽²⁾

NOTE:
⁽¹⁾ Use lamp with built-in ignitor
⁽²⁾ Emergency version NiCd batteries for high temperature. 1 Hours autonomy luminous flux 135/90 lm

COMPLEMENTARY ITEMS		Materiale	Height	Colours	
				Graphite Grey	White
WALL INSTALLATION	Swivel bracket	Die-cast aluminium		GW 82290	GW 82255
	Angle bracket			GW 82291	GW 82253
INSTALLATION ON COLUMNS	Single luminaires support column	Extruded aluminium	1,3 m	GW 82292	GW 82259
	Single luminaires support column		3,0 m	GW 82293	GW 82263
	Support column for single device complete with IP55 plates for 3 system range modules		1,3 m	GW 82294	GW 82273
	Double luminaire support column		1,3 m	GW 82295	GW 82261
			3,0 m	GW 82296	GW 82265
	Rectangular base for support 1300 Height			GW 82297	GW 82267
INSTALLATION ON POLE Ø 60 mm	Pole mounting singles swivel bracket	Die-cast aluminium		GW 82298	GW 82257
	Pole mounting double swivel bracket			GW 82299	GW 82270
STEEL POLES Ø 60 mm	Cylindrical poles	Galvanized steel	1,0 m	GW 86775	
			2,0 m	GW 86776	
			3,0 m	GW 86777	
			5,0 m	GW 86778	
	Round base for fixing steel poles height max 2 m			GW 82289	
FIBERGLASS POLES Ø 60 mm	Cylindrical fiberglass poles	Fiberglass		GW 86771	
				GW 86772	
				GW 86773	
SPARE PARTS	Tempered glass			GW 88272	

BOLLA



BOLLA RANGE - WATERTIGHT COMPACT CEILING MOUNTING LUMINAIRES - CLASS II - IP55									
Ballast	Voltage	Lamp power		Lamp	Lamp holder	Bolla 200		Bolla 260	
						Graphite Grey	Grey Ral 7035	Graphite Grey	Grey Ral 7035
		Max lamp power	1 x 60 W	IA/IB/FBT	E27	GW 80761	GW 80616		
			1 x 100 W					GW 80763	GW 80622
 KCG ELECTROMAGNETIC	230 V - 50 Hz	2 x 7 W		FSD	G23	GW 80762	GW 80619		
		2 x 9 W						GW 80764	GW 80625
 EVG ELECTRONIC	230/240 V - 50/60 Hz	1 x 13 W		FSQ	G24q-1		GW 80591		
		2 x 13 W							GW 80592

BOLLA LED RANGE - WATERTIGHT COMPACT CEILING MOUNTING LUMINAIRES, COLOUR GRAPHITE GREY – CLASS II - IP55									
Ballast	Voltage	Lamp power	Lamp	Lumen	Colour Temperature	Bolla 200		Bolla 260	
						Standard	Motion Detector	Standard	Motion Detector
	230/240 V - 50/60 Hz	12 W	LED	1000	3000 K	GW 81001	GW 81006		
	230 V - 50 Hz				4000 K	GW 81002	GW 81007		
	230/240 V - 50/60 Hz	30 W		2000	3000 K			GW 81011	GW 81016
	230 V - 50 Hz				4000 K			GW 81012	GW 81017

GUSCIO



GUSCIO RANGE - WATERTIGHT CEILING MOUNTING LUMINAIRE - CLASS II - IP55										
Ballast	Voltage	Lamp power		Lamp	Lamp holder	GUSCIO 250		GUSCIO 250 crepuscolar	GUSCIO 320	
						Graphite Grey	Grey Ral 7035	Grey Ral 7035	Graphite Grey	Grey Ral 7035
		Max lamp power	1 x 60 W	IA/IB/FBT	E27	GW 80771	GW 80601			
			1 x100 W						GW 80774	GW 80610
 KCG ELECTROMAGNETIC	230 V - 50 Hz	1 x 9 W		FSD	G23	GW 80772	GW 80604	GW 80644		
		2 x 9 W				GW 80773	GW 80607	GW 80645		
 EVG ELECTRONIC	230/240 V - 50/60 Hz	1 x 13 W		FSQ	G24q-1		GW 80646			
		1 x 26 W							GW 80775	GW 80613

TONDA ES



TONDA ES RANGE - PROTECTED CEILING MOUNTING LUMINAIRE - CLASS II - IP44							
Ballast	Voltage	Lamp power		Lamp	Lamp holder	TONDA ES 180	TONDA ES 230
						Grey Ral 7035	Grey Ral 7035
		Max lamp power	1 x 60 W	IA/IB/FBT	E27	GW 80651	
			1 x100 W				GW 80652
 KCG ELECTROMAGNETIC	230 V- 50 Hz	1 x 7 W		FSD	G23	GW 80653	
		1 x 9 W					GW 80654
		1 x 16 W		FSS	GR8 2d		GW 80656

LIGHTING ATMOSPHERES

In offices, conference rooms or hotel lobbies, special attention must be paid to the type of lighting used. The Gewiss flush-mounting devices guarantee an even light distribution without reflection or glare, creating a steady, comfortable effect. The devices mounted on uprights, rails and walls offer excellent structural freedom in dynamic environments.

LED Downlights



ASTRID ROUND AND SQUARE

Circular and square LED downlights, available with two different types of optic: wide beam (for even, extensive lighting) and narrow beam (for precise, accent lighting).

ASTRID 60 X 60

Modular flush-mounting elements 60x60, available with three different types of optic: diffused (for soft, extensive lighting), prismatic, and dark light (both ideal for installation in offices and conference rooms, even where there are video terminals).

Fluorescent Downlights



ASTRID 210

System complete with professional flush-mounting downlighters with compact fluorescent sources. Available in the IP44 version, with satin glass on the inside to better control the glare effect.

ASTRID 75

The best alternative to conventional dichroic lamps in terms of light quality, energy savings and a reduction of the surface temperature. A range of low energy flush-mounting downlighters consisting of versions with 7 and 13W fluorescent lamp, or with LED technology.

Devices for walls and rails



DEDALO RAIL

Floodlights in die-cast aluminium with high bay in aluminium drawn and metallised in a vacuum with pure aluminium. Acid-etched tempered glass, silicon gaskets. The optical compartment can be directed on the vertical and horizontal axes, and locked mechanically.



DOMUS RAIL

Adjustable devices with asymmetrical optic and simple design, suitable for installation in any indoor environment. Available in 3 different colours - white, aluminium and graphite grey - in versions with base/arm or rail.

Ceiling-mounting



MANTA AND IRIDE

Devices for surface- or ceiling-mounting, with a rectangular and rounded form and opal plexiglass shield making them ideal for installation in any context.



ASTRID ROUND

ASTRID ROUND - LED DOWNLIGHTS - WIRED VERSION FOR LED LAMPS - CLASS II , IP43, COLOUR: WHITE									
Ballast	Voltage	Lamp power	Lamp	Lumen	Colour Temperature	Wide beam		Restricted beam	
						Stand Alone Version	DALI Version	Stand Alone Version	DALI Version
 ELECTRONIC	230/240V - 50/60 Hz	22 W	LED	2000	3000 K	GWS2001			
					4000 K	GWS006	GWS016	GWS026	
		32 W		3000	3000 K	GWS2002			
					4000 K	GWS2007	GWS2017	GWS027	

COMPLEMENTARY ITEMS					
Power Supply	Description	Max N° DALI Number	Max N° DALI Devices	N° DIN Modules	Code
110-240V ac - 50/60Hz, 100mA	KNX/DALI 64/16 GATEWAY – DIN rail mounting	16	64	6	GW90872

APPLICATIONS: interface that - via KNX BUS - can control up to 16 lamps (subdivided into 16 groups) managed with the DALI protocol.
NOTES: equipped with coupling terminal for connection to BUS.

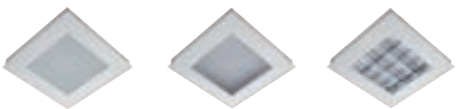


ASTRID SQUARE

ASTRID SQUARE - LED DOWNLIGHTS - WIRED VERSION FOR LED LAMPS - CLASS II , IP43, COLOUR: WHITE									
Ballast	Voltage	Lamp power	Lamp	Lumen	Colour Temperature	Wide beam		Restricted beam	
						Stand Alone Version	DALI Version	Stand Alone Version	DALI Version
 ELECTRONIC	230/240V - 50/60 Hz	22 W	LED	2000	3000 K	GWS2031			
					4000 K	GWS036	GWS046	GWS056	
		32 W		3000	3000 K	GWS2032			
					4000 K	GWS2037	GWS2047	GWS057	

COMPLEMENTARY ITEMS					
Power Supply	Description	Max N° DALI Number	Max N° DALI Devices	N° DIN Modules	Code
110-240V ac - 50/60Hz, 100mA	KNX/DALI 64/16 GATEWAY – DIN rail mounting	16	64	6	GW90872

APPLICATIONS: interface that - via KNX BUS - can control up to 64 lamps (subdivided into 16 groups) managed with the DALI protocol.
NOTES: equipped with coupling terminal for connection to BUS.



ASTRID 60 X 60

ASTRID 60 X 60 - LED MODULAR DOWNLIGHTS - WIRED VERSION FOR LED LAMPS - CLASS I, IP40, COLOUR: WHITE											
Ballast	Voltage	Lamp Power	Lamp	Lumen	Colour Temperature	Diffused optics		Stand Alone Version	DALI Version	Dark light optics	
						Stand Alone Version	DALI Version			Stand Alone Version	DALI Version
	230/240V - 50/60 Hz	32 W	LED	3000	4000 K	GWS2106	GWS2116				
					3000 K			GWS2122	GWS2132		
		45 W		4000	4000 K			GWS2127	GWS2137	GWS2147	GWS2157

COMPLEMENTARY ITEMS					
Power Supply	Description	Max N° DALI Number	Max N° DALI Devices	N° DIN Modules	Code
110-240V ac - 50/60Hz, 100mA	KNX/DALI 64/16 GATEWAY – DIN rail mounting	16	64	6	GW90872

APPLICATIONS: interface that - via KNX BUS - can control up to 64 lamps (subdivided into 16 groups) managed with the DALI protocol.
NOTES: equipped with coupling terminal for connection to BUS.

ASTRID 210



ASTRID 210 RANGE - WIRED VERSION FOR FLUORESCENT LAMPS, CLASS II , IP 20, COLOUR: WHITE											
Ballast	Voltage	Lamps n°	Lamp power	Lamp	Lamp holder	STANDARD		Emergency version ⁽¹⁾			
						Open Optic (IP 20)	Close Optic (IP 44 glass)	Open Optic (IP 20)	Luminous flux in emerg. [lm]	Close Optic (IP 44 glass)	Luminous flux in emerg. [lm]
 ELECTROMAGNETIC	230 V - 50 Hz	1	18 W	FSQ	G24d-2	GW 82301	GW 82321				
		2				GW 82302	GW 82322				
		1	26 W		G24d-3	GW 82303	GW 82323				
		2				GW 82304	GW 82324				
		 ELECTRONIC	220/240 V - 50/60 Hz		1	18 W	FSM	GX24q-2	GW 82341	GW 82351	GW 82347
2	GW 82342			GW 82352	GW 82348				160	GW 82358	120
1	26-32 W			GX24q-3	GW 82343 ⁽²⁾	GW 82353 ⁽²⁾		GW 82349	180/120	GW 82359	150/100
2	26 W					GW 82354 ⁽²⁾		GW 82350	175	GW 82360	135
2	26-32 W				GW 82344 ⁽²⁾						
2	32 W							GW 82371	235		

SPARE PARTS	Code
Tempered glass for Astrid 210 IP44 ⁽³⁾	GW 82361

NOTE:

⁽¹⁾ In emergency mode only one lamp works. GW 82349 and GW82359 can house compact fluorescent lamps of both 26W and 32W, with GX24q-3 coupling. NiCd batteries for high temperature - 1h autonomy

⁽²⁾ The product GW 82343-GW82344-GW82353-GW82354 can house both 26 W and 32 W compact fluorescent lamps with GX24q-3 coupling

⁽³⁾ Spare glass suitable for assembly on Astrid 210 IP 44, cannot be used to increase the degree of protection of the IP 20 version

ASTRID 75



ASTRID 75 RANGE - ORIENTABLE DOWNLIGHTS - ELETTRONIC BALLAST - CLASS II - IP20 ⁽⁴⁾									
Voltage or current	Lumen output	Lamp Power	Lamp Supplied	Lamp holder	Colour temp.	Colour range			
						White	Aluminium	Gold	Bronze
220/240V 50/60Hz		7 W	FBR	GU10	2700 K	GW 82691 F	GW 82692 F	GW 82693 F	GW 82694 F
					4000 K	GW 82695 F	GW 82696 F	GW 82697 F	GW 82698 F
		13 W			2700 K	GW 82771 F	GW 82772 F	GW 82773 F	GW 82774 F
					4000 K	GW 82775 F	GW 82776 F	GW 82777 F	GW 82778 F
	1000	10 W	LED	/	3000 K	GW 82741 *	GW 82742*	GW 82743*	GW 82744*

NOTE:

*LED 700 mA power supply included

SPARE PARTS	Lamp power	Colour temperature	
		2700 K	4000 K
Compact lamp FBR - lamp holder GU10	7 W	GW 88791	GW 88794
	13 W	GW 88797	GW 88798

NOTE:

⁽⁴⁾ Tilting optic $\pm 25^\circ$

DEDALO RAIL



DEDALO RAIL RANGE - CLASS II - IP40 (OPTIC COMPARTMENT IP66)					
Description/optic	Lamp power	Lamp	Lamp holder	Colour	Code
Variable focus, circular beam optics	100 W ⁽¹⁾	HS	B15d	Aluminium	GW 84375

NOTE:
⁽¹⁾ also suitable for 60 W-75W lamps

COMPLEMENTARY ITEMS	Material	Code
Anti-glare louvre	Aluminium	GW 84197
SPARE PARTS	Material	Code
Diffused spare glass	Tempered glass	GW 84196

DOMUS RAIL



DOMUS RAIL RANGE - CLASS II - IP23						
Description	Lamp power	Lamp	Lamp Holder	Colour		
				Aluminium	Graphite grey	White
Rail devices	300 W ⁽²⁾	HD	R7s	GW 84007		
Device with brackets				GW 84005	GW 84004	GW 84003
Device with modular base and arm ⁽¹⁾				GW 84006	GW 84002	GW 84001

NOTE: Rail version general IP degree IP40
⁽¹⁾ ACCESSORIES SUPPLIED: 2 spacers,1 surface-mounting coupling base
⁽²⁾ Also suitable for 150 W-200 W lamps

COMPLEMENTARY ITEMS	Dimensions	Code
Tempered glass	155 x 130 mm	GW 88201

MANTA



MANTA RANGE - ROUND CEILING LUMINAIRE - CLASS I - IP40								
Ballast	Voltage	Lamp n°	Lamp power		Lamp	Lamp holder	Manta 29 Ø 290 mm	Manta 36 Ø 360 mm
 ELECTROMAGNETIC	230 V - 50 Hz	2	13 W	FSQ	G24d-1		GW 80576	
		3						GW 80581
		1	18 W		G24d-2	GW 80571		
 ELECTRONIC EMERGENCY ⁽²⁾	220/240 V - 50/60 Hz	1	26 W	FSQ	G24q-3			GW 80585
unwired version ⁽¹⁾		2	MAX LAMP POWER	13 W			GW 80579	
		3						GW 80584
		1		18 W		GW 80574		

NOTE:

⁽¹⁾ Structural components: body and diffuser. Electrical components: terminal block
⁽²⁾ NiCd batteries for high temperature - 1 h autonomy- Luminous flux in emergency for GW 80585 135 lm

IRIDE



IRIDE RANGE - RECTANGULAR CEILING LUMINAIRE - CLASS I - IP40										
Ballast	Voltage	Lamp n°	Lamp Power	Lamp	Lamp Holder	Luminaire dimension				
						625x110x75 mm	1250x110x75 mm	625x180x60 mm	1250x180x60 mm	1555x200x60 mm
 ELECTROMAGNETIC	230 V-50 Hz	1	18 W	FD	G13	GW 80551				
			36 W				GW 80552			
		2	18 W					GW 80553		
			36 W						GW 80554	
			58 W							GW 80555
Unwired version ⁽¹⁾		1	18 W			GW 80561				
			36 W				GW 80562			
		2	18 W					GW 8063		
			36 W						GW 80564	
			58 W							GW 80565

NOTE:

⁽¹⁾ Structural components: body and diffuser. Electrical components: G13 lamp holder for KCG version

LIGHT HAS A NEW STRENGTH

Lighting devices suitable for use on construction sites, in industrial ambients, and in condominial basement areas. The high quality of the polycarbonate gives the product excellent robustness and good vandal-proof protection. The double insulation (on all the versions) is a guarantee of improved protection against accidental electric contact.



Luminous indicator devices



RETTA

Devices for light signalling with a rectangular shape, made entirely of highly resistant thermoplastic. Available with covers of different colours, to diversify areas and spaces.



TARTA

Devices for light signalling with a rounded shape, made entirely of highly resistant thermoplastic. Available with covers of different colours, to diversify areas and spaces.



HOBBY

Portable lighting devices made entirely of highly resistant thermoplastic and equipped with a power supply cable for quick, safe use.

RETТА



RETТА RANGE - RECTANGULAR LUMINAIRES - CLASS II - IP44								
Ballast	Voltage	Lamp power	Lamp	Lamp holder	DIFFUSER COLOUR			
					Transparent	Yellow	Red	Green
		75 W ⁽¹⁾	IA/IB	E27	GW 80401	GW 80402	GW 80403	GW 80404
 ELECTRONIC	220/240 V - 50/60 Hz	4 W	FD	G5	GW 80421 F	GW 80422 F	GW 80423 F	GW 80424 F

NOTE:
⁽¹⁾ Max power lamp

TARTA



TARTA RANGE - OVAL LUMINAIRES - CLASS II - IP44								
Ballast	Voltage	Lamp power	Lamp	Lamp holder	DIFFUSER COLOUR			
					Transparent	Yellow	Red	Green
		60 W ⁽¹⁾	IA/IB	E27	GW 80409	GW 80410	GW 80411	GW 80412
 ELECTRONIC	220/240V 50/60Hz	4 W	FD	G5	GW 80426 F	GW 80427 F	GW 80428 F	GW 80429 F

NOTE:
Characteristics: suitable for installation directly on to walls via screws or on to pipes using cable ties
⁽¹⁾ Max power lamp

HOBBY



HOBBY RANGE - SHOCKPROOF PORTABLE LAMPS - CLASS II				
Max lamp power	Lamp	Lamp holder	IP 40 with cage Cable length 6 m	IP 20 with diffuser Cable length 4 m
40 W	IA/IB	E27	GW 80418	GW 80417 ⁽²⁾

NOTE:
Cable section 2x0.75 mm² type H05VV-F with plug 2P 10 A-250V Italian standard
⁽²⁾ GW 80417 with single-pole-one-way switch 3A 250V

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