Lighting

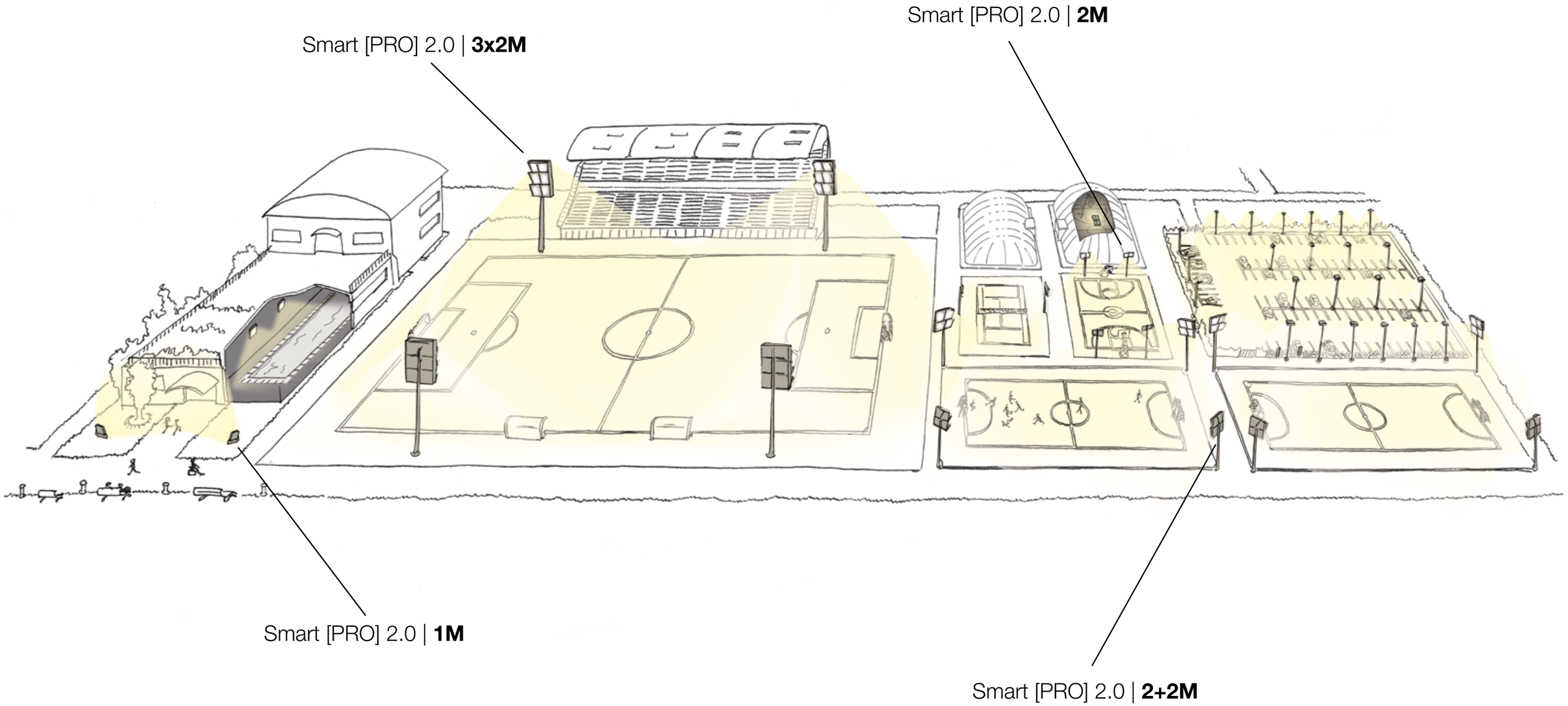
Smart [PRO] 2.0

GEWISS

CONTENTS

Smart [PRO] 2.0

Smart [PRO] 2.0 is the range of LED floodlights designed for specific applications such as sports facilities and large outdoor areas.
With its wide range, available in 4 different sizes, flexible installation and the use of advanced technologies, Smart [PRO] 2.0 offers a robust solution to meet the requirements for both complex projects and small installations.


Smart [PRO] 2.0 | **3x2M**
Smart [PRO] 2.0 | **2M**
Smart [PRO] 2.0 | **1M**
Smart [PRO] 2.0 | **2+2M**

THE RANGE

Smart [PRO]$_{2.0}$ | 1M

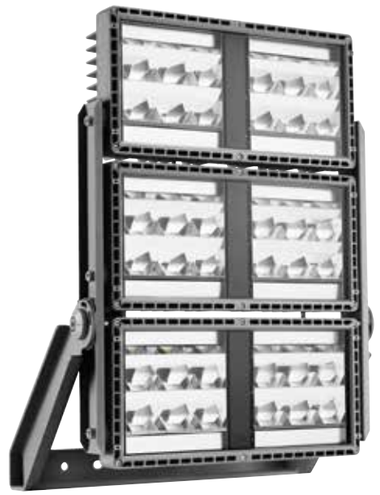
Smart [PRO] 2.0 | 1M is a medium power LED floodlight for outdoor and internal lighting. The simple and compact design is combined with technology for high technical performance, making the most of the optic potential together with new LEDs and control systems. Suitable for the following lighting environments: façades, industrial perimeters, pedestrian areas and small sports facilities.

Smart [PRO]$_{2.0}$ | 2M

Smart [PRO] 2.0 | 2M is a medium power LED floodlight for indoor and outdoor lighting. The floodlight's modularity provides greater performance by maintaining quality and efficiency. The introduction of new LEDs and control systems allows the floodlight to be used in different applications. Suitable for the following lighting environments: roundabouts, town squares or car parks, small sports facilities.

Smart [PRO]$_{2.0}$ | 2+2M

Smart [PRO] 2.0 | 2+2M is a medium/high power LED floodlight for indoor and outdoor lighting. It consists of 4 high-performance modules, with a variety and optics, suitable for lighting large medium/small sports areas and facilities.



Smart [PRO]$_{2.0}$ | 3x2M

Smart [PRO] 2.0 | 3x2M is an high-power, indoor and outdoor LED floodlight. The increased performance of this floodlight facilitates its use in large sports areas and facilities, providing remarkable performance in any context. Easy and safe to install, **Smart [PRO] 2.0 | 3x2M** is supplied with various fittings, suitable for different areas of application.

Smart [PRO] 2.0

MODULARITY

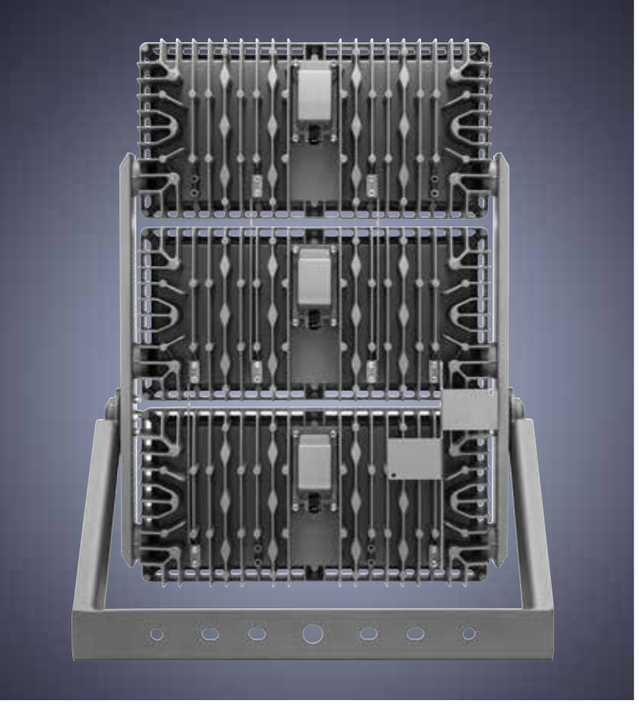
The **Smart [PRO] 2.0** range has been designed based on the modularity of the optical unit. This allows for extreme flexibility among the various types of product and, consequently, the possibility of having an optimal solution for any type of application.

FLEXIBILITY

Smart [PRO] 2.0 can be configured, depending on the design, with fully flexible parameters such as: colour temperature, colour output, power type, optical type and paired with INTERACTIVE smart systems. For maximum flexibility and customisation.

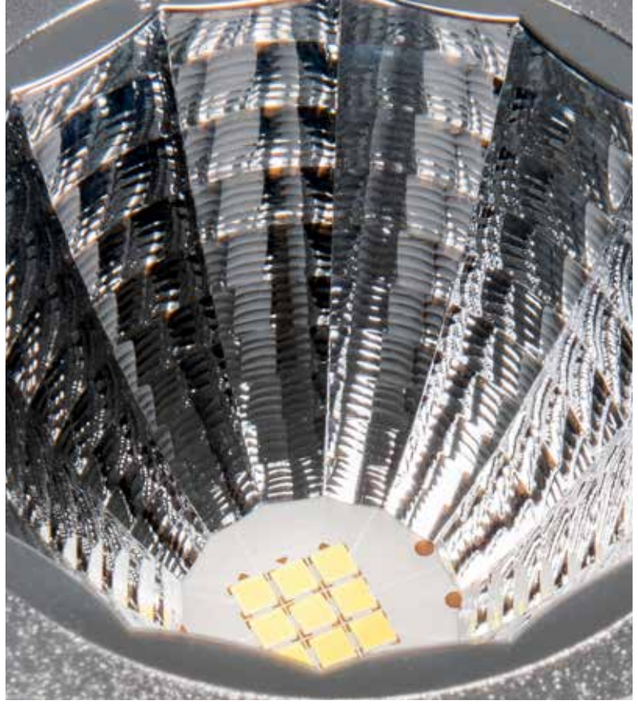
CONNECTIVITY

New **Smart [PRO] 2.0** floodlights are designed to communicate with INTERACTIVE systems, which allow the user to create smart lighting systems to monitor consumption, light management, parking detection and much more.



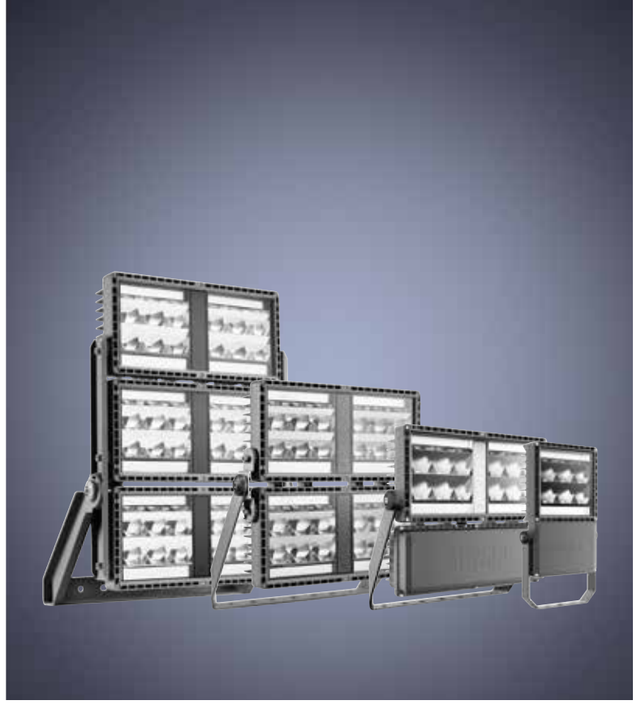
Exceptional sturdiness and precision

Compact design and different installation options allow **Smart [PRO] 2.0** to be implemented in any context, even in the most critical environments. The sturdy die-cast aluminium structure and the use of refined technical solutionsmake the product ideal for **indoor and outdoor installations**.



Glare control

Smart [PRO] 2.0 has been developed to ensure the **highest light quality, without compromising visual comfort.** The backsource and the special “Louvre Kit” accessory, designed specifically for **Smart [PRO] 2.0**, allow the user to significantly reduce glare and obtain more precise and controlled lighting, for any application.

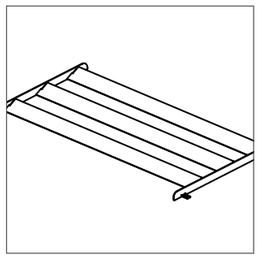


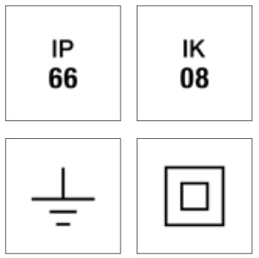
5 year quality guarantee

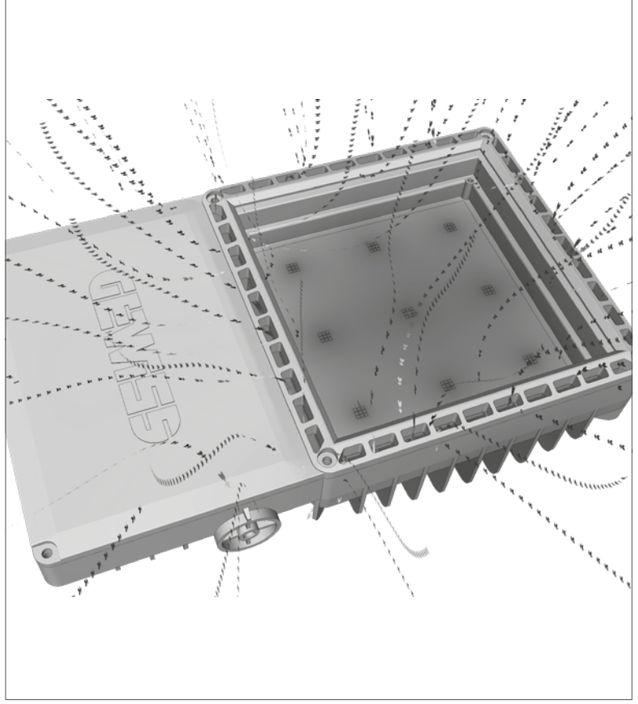
A careful design study has led to the development of systems that provide maximum reliability in any application environment. With the careful selection of next generation LEDs, high performance drivers and dissipation system design, GEWISS guarantees the full **Smart [PRO] 2.0** range, for the highest quality and innovation of components and end product, for 5 years. The careful selection of the latest generation LEDs, the most efficient drivers and the design of the innovative dissipation system, allow GEWISS to guarantee the entire **Smart [PRO] 2.0** for 5 years. For special projects and applications, product versions with extended warranty can be requested.

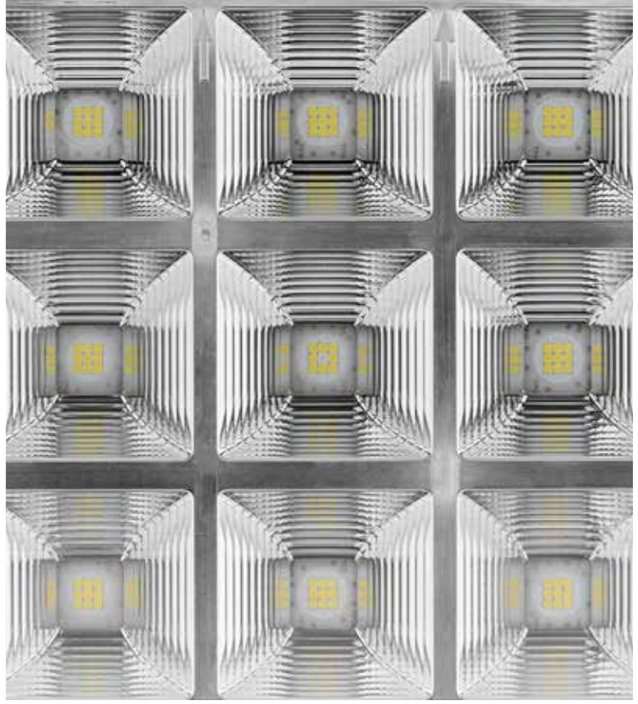
Maximum resistance

Smart [PRO] 2.0 has been designed to withstand any environmental condition and impact.
Meeting international standards of protection ratings and impact resistance, **Smart [PRO] 2.0** offers protection from dust and water ingress to IP66 and impact resistance, to IK08 for both the body and tempered glass. In addition, the range is available in a Class II version, to meet any installation requirement.









Lighting for professional sports facilities

Smart [PRO] 2.0 offers specific versions and solutions for professional sport facilities. With the next generation of high-yield LEDs, **Smart [PRO] 2.0** meets TLCI and HDTV standards for television footage.The power supplies compatible with DMX-RDM protocol provide the maximum flexibility in designing complex scenographic systems.

Lifetime 110,000h

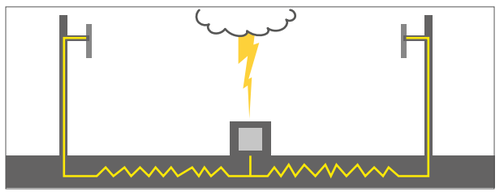
Thanks to the unique, die-cast aluminium heat sink design, the **Smart [PRO] 2.0** has passed every rigorous thermal test. This allows it to be used in different environment conditions, guaranteeing a 80% flux for a duration of more than **110,000h**.
With surge protection from 5 to 10 KV for greater longevity in outdoor applications. With exceptional heat disposal design to minimise the need for maintenance work on electronic components.

Wide range of optics

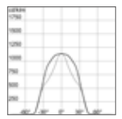
The **Smart [PRO] 2.0 range** is available with **8 different types of optics**, for use in multiple applications. Narrow beam versions are available for use in **competitive sports activities**, where high levels of lighting are required, or for architectural lighting. Asymmetrical bundles are used mainly in **indoor sports activities** and all installations where wall mounting or pole mounting with at low height is required. Symmetrical optics for the illumination of **large indoor or outdoor areas**.

Total glare control

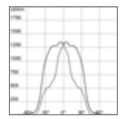
Smart [PRO] 2.0 is developed to ensure maximum lighting performance without compromising visual comfort. Designed to meet the strict requirements of standards for professional competitions the Smart [PRO] 2.0 floodlights have reflectors developed in-house by Gewiss with absolute precision, that guarantee maximum lighting performance both horizontally and vertically, excellent uniformity and glare control. The range has also accessories to further increase light control for installations in difficult contexts where maximum positioning flexibility is not possible.



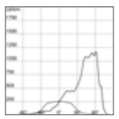
Electrical load influence and lightning strikes



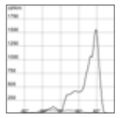
S1 - Wide Symmetrical



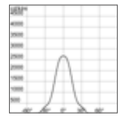
S2 - Medium Symmetrical



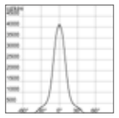
A1 - Wide Asymmetrical



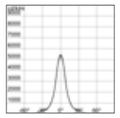
A3 - Narrow Asymmetrical



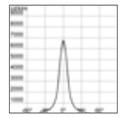
C1 - Circular 30



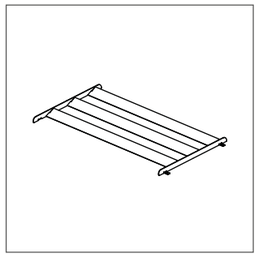
C2 - Circular 25



C3 - Circular 20

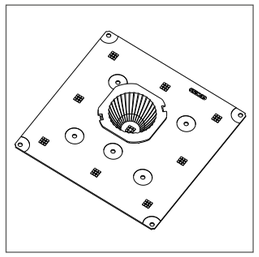


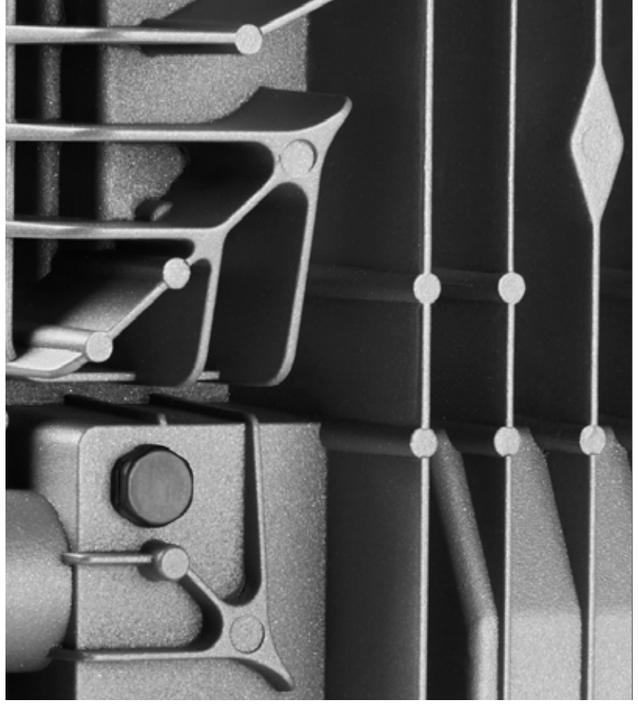
C4 - Circular 15



Reliability and durability of all components

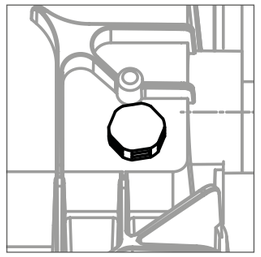
Using a detailed selection process for equipment components, our Research and Development department chooses key elements that meet the highest performance and reliability objectives, for each class of product. The durability of components in a variety of applications is checked in GEWISS certified laboratories, in tests simulating the product life cycle including on LEDs and electronic power supplies.





Venting and non-condensing device with Gore-Tex ® membrane

Ventilation and anti-condensation devices manage the internal pressure of the equipment for increased reliability, reducing condensation by filtering liquids and other contaminants out to prevent any floodlight malfunction.

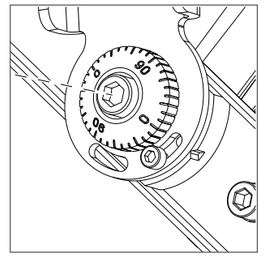


Laboratories of Excellence

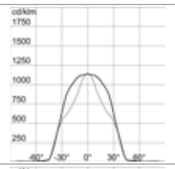
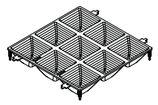
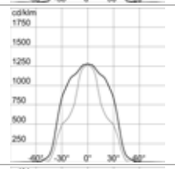
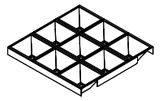
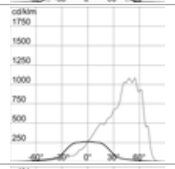
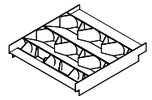
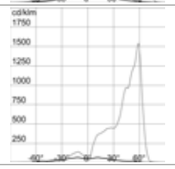
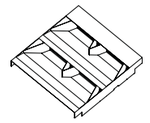
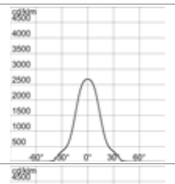
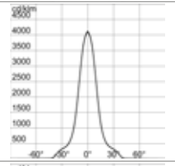
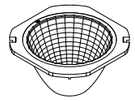
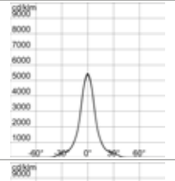
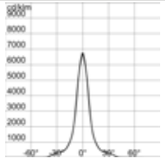
GEWISS laboratories are certified by the **IMQ** (Institute of Quality) and leading international standards bodies, and have achieved **CTF2 certification** for Customer Testing Facilities. Within these laboratories, **Smart [PRO] 2.0** has undergone the most stringent tests to certify its resistance characteristics, including: saline fog, QUV, IP, IK, Lifetime and performance in extreme temperature conditions. As a result, **Smart [PRO] 2.0** has been certified with the CE mark (according to European Community directives: LVD 2014/35/EU - EMC1014/30/ EU – ERP 2009/125/EC) and ENEC (European Norms Electrical Certification). In sports, it has also obtained DIN18032-3 certification, for safety and use without damage if hit by a ball.

Lateral goniometric scale

Thanks to the easy and secure optical assembly locking and pointing system, **Smart [PRO] 2.0** provides reliable, consistent performance and reliability over time. The double lateral goniometric scale also facilitates the adjustment of the beam, for perfect floodlight positioning.



Advanced optical systems for every application requirement

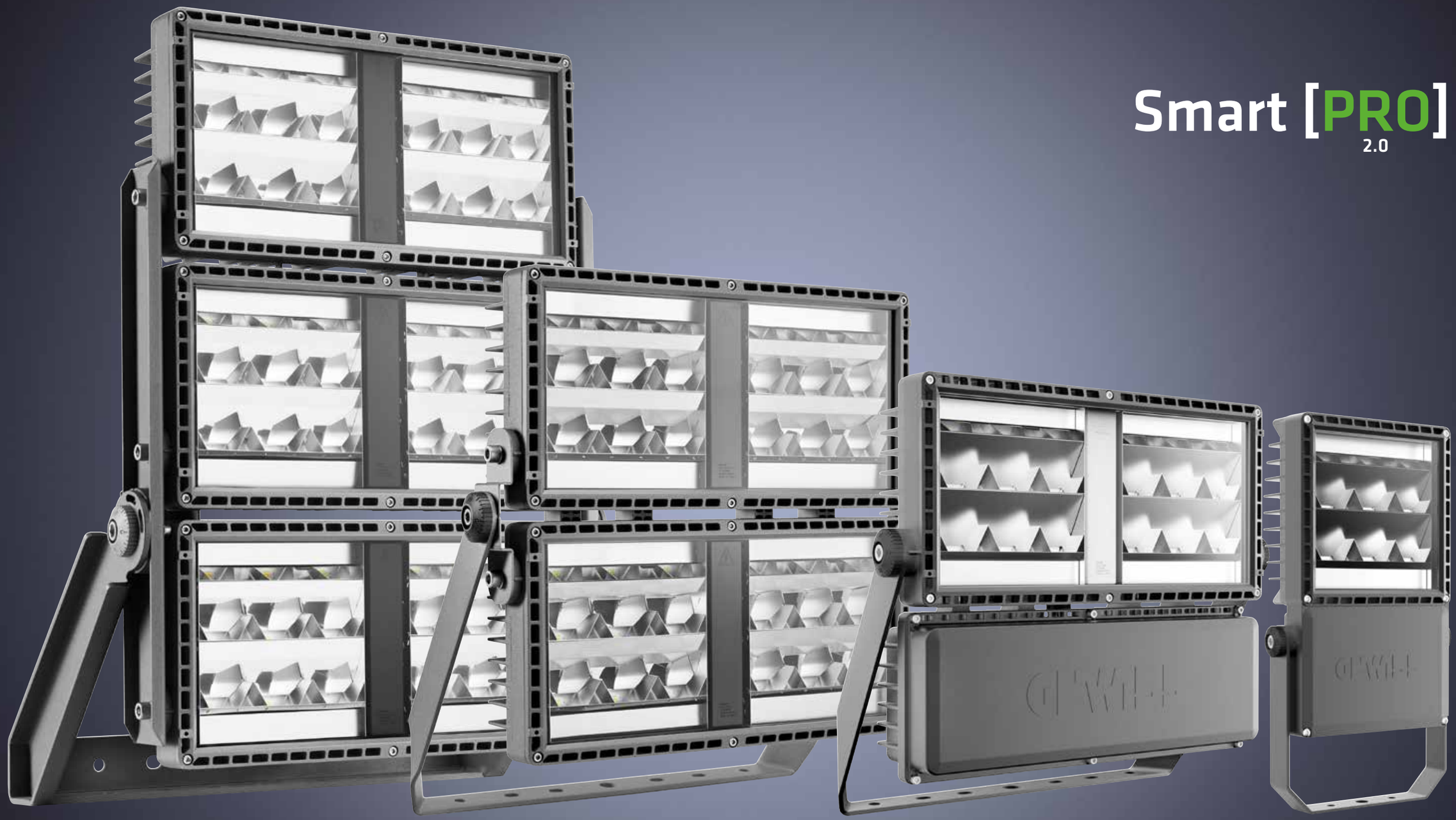
				1M	2M	2+2M	3x2M
CCT LED				≤ 5700 K			
Name	Photometry	Photo optics	Optical design	RG1			
S1 - Wide Symmetrical				10 m	10 m	10 m	10 m
S2 - Medium Symmetrical				10 m	10 m	10 m	10 m
A1 - Wide Asymmetrical				10 m	10 m	10 m	14 m
A3 - Narrow Asymmetrical				12.5 m	10 m	15 m	17 m
C1 - Circular 30				11 m	11 m	11 m	11 m
C2 - Circular 25				11 m	11 m	11 m	11 m
C3 - Circular 20				11 m	11 m	11 m	11 m
C4 - Circular 15				11 m	11 m	11 m	11 m

Technical data

	1M	2M	2+2M	3x2M
				
Insulation class	CL1 - CL2		CL1	
Protection degree	IP66			
Impact resistance	IK08			
Optics	2 Symmetrical, 2 Asymmetrical, 4 Circular			
Power	165W	330W	660W @ 230V	970W @ 230V
Luminous flux	Up to 22Klm	Up to 44Klm	Up to 88Klm	Up to 132Klm
Efficiency	Up to 137lm/W			
Colour temperature	3,000K - 4,000K - 5,700K			
Colour rendering index (CRI)	70 - 80		70 - 80 - 90 TLCI >80	
Operating temperature	-30°C to +50°C			
Power supply	220÷240V 50/60Hz		220÷240V/400V 50/60Hz	
Power supply	1-10V - DALI		1-10V - DALI - DMX	DALI - DMX
Colour	Graphite grey polyester powder coated			
Rotation	Integrated goniometer rotation system			
Cabling	Waterproof Connector			
Lifetime	Up to L80B10 (Tq+25°C) > 110,000h			
Power surge protection	Up to 10/10Kv			

Technical features may change as a result of technological developments.

Smart [PRO] 2.0



Smart [PRO] 2.0

Smart [PRO]$_{2.0}$ | 1M

Medium power floodlight for lighting amateur sports facilities, façades and small outdoor areas.

IK 08

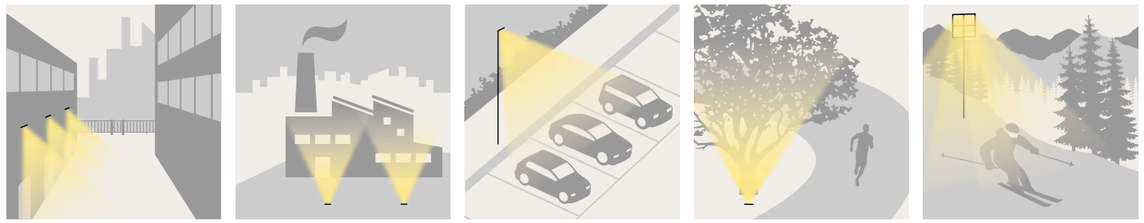
IP 66

DIN 18032-3

5 YEARS

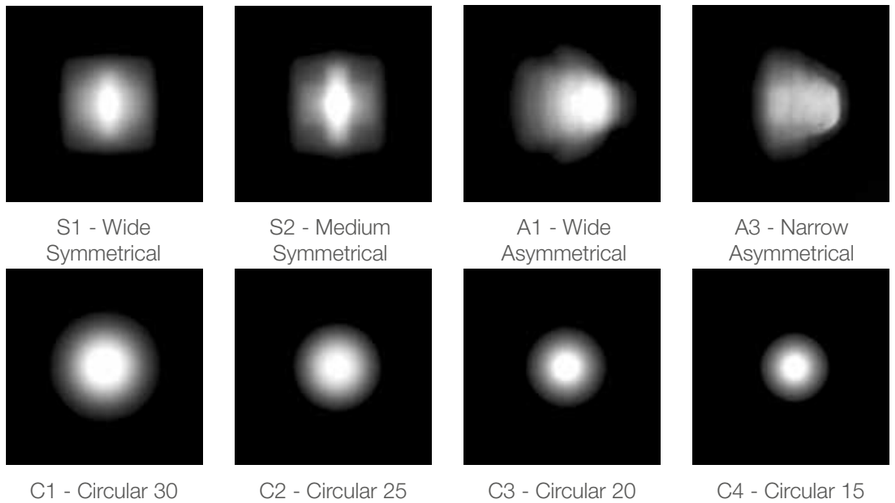
Smart [PRO] 2.0 | 1M is an outdoor LED floodlight, suitable for lighting small outdoor areas and sports facilities, which can be installed on walls, ceilings or on the ground, thanks to the galvanised steel bracket supplied in a kit. The body is made of aluminium die-casting, with integrated passive heat sink and polyester powder coating with trivalent passivation. Metal Core PCB LED, with CSP LED. The reflector is made of metallic High Temperature Polycarbonate, or anodised and polished aluminium. With 4 mm thick tempered glass front and anti-ageing silicone seals. The floodlight is also equipped with a ventilation and anti-condensation device, with electrical connection via a watertight connector and Insulation Class 1 and 2.
It is available with nine different types of optics, three Colour Temperatures (3,000K/4,000K/5,700K), two Colour Rendering Index types (CRI>70, CRI>80) and two power supply options (1-10V or DALI).

APPLICATIONS



Under Eaves | Outdoor Industry | Car Parks | Landscaping | Outdoor Sport

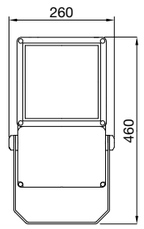
LIGHT BEAM DISTRIBUTION



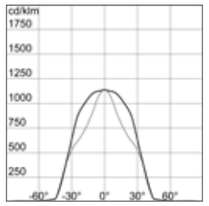
S1 - Wide Symmetrical | S2 - Medium Symmetrical | A1 - Wide Asymmetrical | A3 - Narrow Asymmetrical

C1 - Circular 30 | C2 - Circular 25 | C3 - Circular 20 | C4 - Circular 15

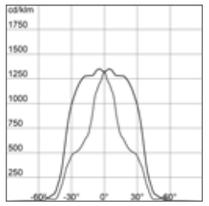
SIZE



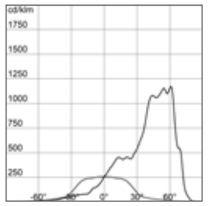
PHOTOMETRY



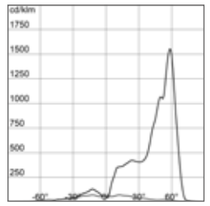
S1 - Wide Symmetrical



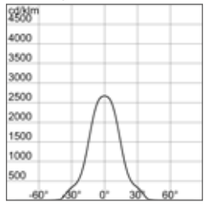
S2 - Medium Symmetrical



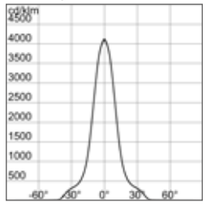
A1 - Wide Asymmetrical



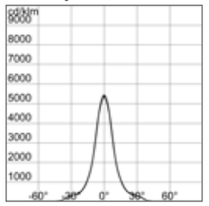
A3 - Narrow Asymmetrical



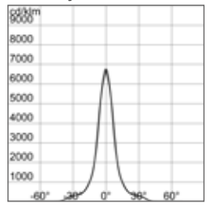
C1 - Circular 30



C2 - Circular 25



C3 - Circular 20



C4 - Circular 15

GENERAL INFORMATION

Application	Indoor/Outdoor
Colour	Graphite Grey
Source	Non-replaceable LED
Power consumption	165W
Lifetime	L90B10 (Tq+25°C) > 50,000h L90B10 (Tq+40°C) = 40,000h L90B10 (Tq+50°C) = 32,000h L80B10 (Tq+25°C) > 110,000h
Weight	5.7 Kg
Warranty	5 years
Operating temperature	-30 +40°C - 1-10V -30 +50°C - DALI

OPTIC AND LIGHTING FEATURES

Optics	4 Circular - 2 Asymmetrical - 2 Symmetrical
Luminous flux	Up to 22Klm
Luminous efficiency	Up to 137lm/W
Colour temperature	3,000K - 4,000K - 5,700K
Colour rendering index	CRI >70 - CRI >80
Standard deviation colour matching	CRI > 70 SDCM = 5 CRI > 80 SDCM = 3

MATERIALS

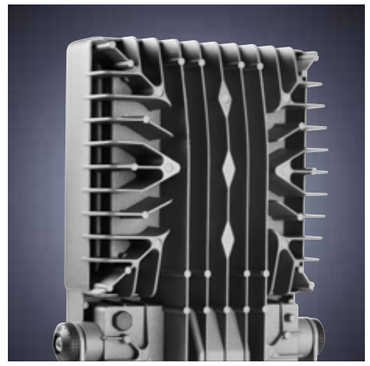
Body	Die-cast aluminium
Screen	Tempered glass front with 4mm thickness
Optical unit	Reflector made of metallic HT PC or anodised and polished aluminium
External screws	Stainless steel
Colour finish	Polyester powder coated with trivalent passivation

INSTALLATION AND MAINTENANCE

Installation and assembly type	Pole - Wall - Ground
Inclination	With adjustable goniometric scale already assembled to the product
Cabling	Watertight voltage connector
Driver box	Integrated
Maximum area exposed to wind	0.085 m^2

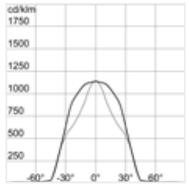
ELECTRICAL FEATURES AND LIGHT MANAGEMENT

Power voltage	220 - 240 V
Rated frequency	50/60 Hz
Power supply	Included
Protection device	6KV differential mode/10KV common mode
Control system	1-10V/DALI
Insulation class	Class I & II

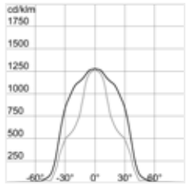


Smart [PRO] 2.0 | Symmetrical Optics

S1 - Wide Symmetrical



S2 - Medium Symmetrical



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2173AS	S1 - Wide Symmetrical	19.200	165 W	116	3,000K	Stand Alone - 1/10V
GWP2173BS	S2 - Medium Symmetrical	19.900	165 W	121	3,000K	Stand Alone - 1/10V
GWP2173AD	S1 - Wide Symmetrical	19.200	165 W	116	3,000K	DALI
GWP2173BD	S2 - Medium Symmetrical	19.900	165 W	121	3,000K	DALI
GWP2174AS	S1 - Wide Symmetrical	20.600	165 W	125	4,000K	Stand Alone - 1/10V
GWP2174BS	S2 - Medium Symmetrical	21.300	165 W	129	4,000K	Stand Alone - 1/10V
GWP2174AD	S1 - Wide Symmetrical	20.600	165 W	125	4,000K	DALI
GWP2174BD	S2 - Medium Symmetrical	21.300	165 W	129	4,000K	DALI
GWP2175AS	S1 - Wide Symmetrical	20.600	165 W	125	5,700K	Stand Alone - 1/10V
GWP2175BS	S2 - Medium Symmetrical	21.300	165 W	129	5,700K	Stand Alone - 1/10V
GWP2175AD	S1 - Wide Symmetrical	20.600	165 W	125	5,700K	DALI
GWP2175BD	S2 - Medium Symmetrical	21.300	165 W	129	5,700K	DALI

CRI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2184AS	S1 - Wide Symmetrical	19.200	165 W	116	4,000K	Stand Alone - 1/10V
GWP2184BS	S2 - Medium Symmetrical	19.900	165 W	121	4,000K	Stand Alone - 1/10V
GWP2184AD	S1 - Wide Symmetrical	19.200	165 W	116	4,000K	DALI
GWP2184BD	S2 - Medium Symmetrical	19.900	165 W	121	4,000K	DALI
GWP2185AS	S1 - Wide Symmetrical	19.200	165 W	116	5,700K	Stand Alone - 1/10V
GWP2185BS	S2 - Medium Symmetrical	19.900	165 W	121	5,700K	Stand Alone - 1/10V
GWP2185AD	S1 - Wide Symmetrical	19.200	165 W	116	5,700K	DALI
GWP2185BD	S2 - Medium Symmetrical	19.900	165 W	121	5,700K	DALI

CRI>70 - CLASS II

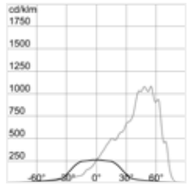
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2173AB	S1 - Wide Symmetrical	19.200	165 W	116	3,000K	DALI
GWP2173BB	S2 - Medium Symmetrical	19.900	165 W	121	3,000K	DALI
GWP2174AB	S1 - Wide Symmetrical	20.600	165 W	125	4,000K	DALI
GWP2174BB	S2 - Medium Symmetrical	21.300	165 W	129	4,000K	DALI
GWP2175AB	S1 - Wide Symmetrical	20.600	165 W	125	5,700K	DALI
GWP2175BB	S2 - Medium Symmetrical	21.300	165 W	129	5,700K	DALI

CRI>80 - CLASS II

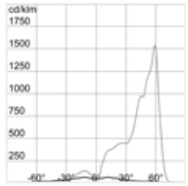
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2183AB	S1 - Wide Symmetrical	17.900	165 W	108	3,000K	DALI
GWP2183BB	S2 - Medium Symmetrical	18.500	165 W	112	3,000K	DALI
GWP2184AB	S1 - Wide Symmetrical	19.200	165 W	116	4,000K	DALI
GWP2184BB	S2 - Medium Symmetrical	19.900	165 W	121	4,000K	DALI

Smart [PRO] 2.0 | Asymmetrical Optics

A1 - Wide Asymmetrical



A3 - Narrow Asymmetrical



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2173CS	A1 - Wide Asymmetrical	18.300	165 W	111	3,000K	Stand Alone - 1/10V
GWP2173NS	A3 - Narrow Asymmetrical	20.700	165 W	125	3,000K	Stand Alone - 1/10V
GWP2173CD	A1 - Wide Asymmetrical	18.300	165 W	111	3,000K	DALI
GWP2173ND	A3 - Narrow Asymmetrical	20.700	165 W	125	3,000K	DALI
GWP2174CS	A1 - Wide Asymmetrical	19.600	165 W	119	4,000K	Stand Alone - 1/10V
GWP2174NS	A3 - Narrow Asymmetrical	22.100	165 W	134	4,000K	Stand Alone - 1/10V
GWP2174CD	A1 - Wide Asymmetrical	19.600	165 W	119	4,000K	DALI
GWP2174ND	A3 - Narrow Asymmetrical	22.100	165 W	134	4,000K	DALI
GWP2175CS	A1 - Wide Asymmetrical	19.600	165 W	119	5,700K	Stand Alone - 1/10V
GWP2175NS	A3 - Narrow Asymmetrical	22.100	165 W	134	5,700K	Stand Alone - 1/10V
GWP2175CD	A1 - Wide Asymmetrical	19.600	165 W	119	5,700K	DALI
GWP2175ND	A3 - Narrow Asymmetrical	22.100	165 W	134	5,700K	DALI

CRI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2184CS	A1 - Wide Asymmetrical	18.300	165 W	111	4,000K	Stand Alone - 1/10V
GWP2184NS	A3 - Narrow Asymmetrical	20.700	165 W	125	4,000K	Stand Alone - 1/10V
GWP2184CD	A1 - Wide Asymmetrical	18.300	165 W	111	4,000K	DALI
GWP2184ND	A3 - Narrow Asymmetrical	20.700	165 W	125	4,000K	DALI
GWP2185CS	A1 - Wide Asymmetrical	18.300	165 W	111	5,700K	Stand Alone - 1/10V
GWP2185NS	A3 - Narrow Asymmetrical	20.700	165 W	125	5,700K	Stand Alone - 1/10V
GWP2185CD	A1 - Wide Asymmetrical	18.300	165 W	111	5,700K	DALI
GWP2185ND	A3 - Narrow Asymmetrical	20.700	165 W	125	5,700K	DALI

CRI>70 - CLASS II

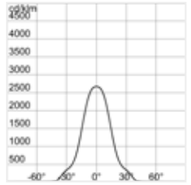
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2173CB	A1 - Wide Asymmetrical	18.300	165 W	111	3,000K	DALI
GWP2173NB	A3 - Narrow Asymmetrical	20.700	165 W	125	3,000K	DALI
GWP2174CB	A1 - Wide Asymmetrical	19.600	165 W	119	4,000K	DALI
GWP2174NB	A3 - Narrow Asymmetrical	22.100	165 W	134	4,000K	DALI
GWP2175CB	A1 - Wide Asymmetrical	19.600	165 W	119	5,700K	DALI
GWP2175NB	A3 - Narrow Asymmetrical	22.100	165 W	134	5,700K	DALI

CRI>80 - CLASS II

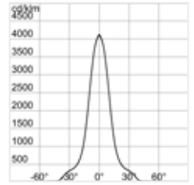
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2183CB	A1 - Wide Asymmetrical	17.000	165 W	103	3,000K	DALI
GWP2183NB	A3 - Narrow Asymmetrical	19.200	165 W	116	3,000K	DALI
GWP2184CB	A1 - Wide Asymmetrical	18.300	165 W	111	4,000K	DALI
GWP2184NB	A3 - Narrow Asymmetrical	20.700	165 W	125	4,000K	DALI

Smart [PRO] 2.0 | Circular Optics

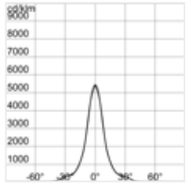
C1 - Circular 30



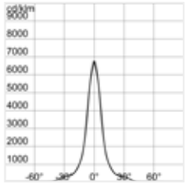
C2 - Circular 25



C3 - Circular 20



C4 - Circular 15



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2173GS	C4 - Circular 15	19.600	165 W	119	3,000K	Stand Alone - 1/10V
GWP2173HS	C3 - Circular 20	19.600	165 W	119	3,000K	Stand Alone - 1/10V
GWP2173LS	C2 - Circular 25	19.200	165 W	116	3,000K	Stand Alone - 1/10V
GWP2173MS	C1 - Circular 30	19.000	165 W	115	3,000K	Stand Alone - 1/10V
GWP2173GD	C4 - Circular 15	19.600	165 W	119	3,000K	DALI
GWP2173HD	C3 - Circular 20	19.600	165 W	119	3,000K	DALI
GWP2173LD	C2 - Circular 25	19.200	165 W	116	3,000K	DALI
GWP2173MD	C1 - Circular 30	19.000	165 W	115	3,000K	DALI
GWP2174GS	C4 - Circular 15	21.000	165 W	127	4,000K	Stand Alone - 1/10V
GWP2174HS	C3 - Circular 20	21.000	165 W	127	4,000K	Stand Alone - 1/10V
GWP2174LS	C2 - Circular 25	20.500	165 W	124	4,000K	Stand Alone - 1/10V
GWP2174MS	C1 - Circular 30	20.400	165 W	124	4,000K	Stand Alone - 1/10V
GWP2174GD	C4 - Circular 15	21.000	165 W	127	4,000K	DALI
GWP2174HD	C3 - Circular 20	21.000	165 W	127	4,000K	DALI
GWP2174LD	C2 - Circular 25	20.500	165 W	124	4,000K	DALI
GWP2174MD	C1 - Circular 30	20.400	165 W	124	4,000K	DALI
GWP2175GS	C4 - Circular 15	21.000	165 W	127	5,700K	Stand Alone - 1/10V
GWP2175HS	C3 - Circular 20	21.000	165 W	127	5,700K	Stand Alone - 1/10V
GWP2175LS	C2 - Circular 25	20.500	165 W	124	5,700K	Stand Alone - 1/10V
GWP2175MS	C1 - Circular 30	20.400	165 W	124	5,700K	Stand Alone - 1/10V
GWP2175GD	C4 - Circular 15	21.000	165 W	127	5,700K	DALI
GWP2175HD	C3 - Circular 20	21.000	165 W	127	5,700K	DALI
GWP2175LD	C2 - Circular 25	20.500	165 W	124	5,700K	DALI
GWP2175MD	C1 - Circular 30	20.400	165 W	124	5,700K	DALI

CRI>80 - CLASS I

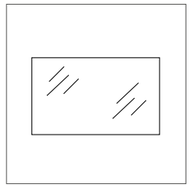
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2184GS	C4 - Circular 15	19.600	165 W	119	4,000K	Stand Alone - 1/10V
GWP2184HS	C3 - Circular 20	19.600	165 W	119	4,000K	Stand Alone - 1/10V
GWP2184LS	C2 - Circular 25	19.200	165 W	116	4,000K	Stand Alone - 1/10V
GWP2184MS	C1 - Circular 30	19.000	165 W	115	4,000K	Stand Alone - 1/10V
GWP2184GD	C4 - Circular 15	19.600	165 W	119	4,000K	DALI
GWP2184HD	C3 - Circular 20	19.600	165 W	119	4,000K	DALI
GWP2184LD	C2 - Circular 25	19.200	165 W	116	4,000K	DALI
GWP2184MD	C1 - Circular 30	19.000	165 W	115	4,000K	DALI
GWP2185GS	C4 - Circular 15	19.600	165 W	119	5,700K	Stand Alone - 1/10V
GWP2185HS	C3 - Circular 20	19.600	165 W	119	5,700K	Stand Alone - 1/10V
GWP2185LS	C2 - Circular 25	19.200	165 W	116	5,700K	Stand Alone - 1/10V
GWP2185MS	C1 - Circular 30	19.000	165 W	115	5,700K	Stand Alone - 1/10V
GWP2185GD	C4 - Circular 15	19.600	165 W	119	5,700K	DALI
GWP2185HD	C3 - Circular 20	19.600	165 W	119	5,700K	DALI
GWP2185LD	C2 - Circular 25	19.200	165 W	116	5,700K	DALI
GWP2185MD	C1 - Circular 30	19.000	165 W	115	5,700K	DALI

CRI>70 - CLASS II

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2173GB	C4 - Circular 15	19.600	165 W	119	3,000K	DALI
GWP2173HB	C3 - Circular 20	19.600	165 W	119	3,000K	DALI
GWP2173LB	C2 - Circular 25	19.200	165 W	116	3,000K	DALI
GWP2173MB	C1 - Circular 30	19.000	165 W	115	3,000K	DALI
GWP2174GB	C4 - Circular 15	21.000	165 W	127	4,000K	DALI
GWP2174HB	C3 - Circular 20	21.000	165 W	127	4,000K	DALI
GWP2174LB	C2 - Circular 25	20.500	165 W	124	4,000K	DALI
GWP2174MB	C1 - Circular 30	20.400	165 W	124	4,000K	DALI
GWP2175GB	C4 - Circular 15	21.000	165 W	127	5,700K	DALI
GWP2175HB	C3 - Circular 20	21.000	165 W	127	5,700K	DALI
GWP2175LB	C2 - Circular 25	20.500	165 W	124	5,700K	DALI
GWP2175MB	C1 - Circular 30	20.400	165 W	124	5,700K	DALI

CRI>80 - CLASS II

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2183GB	C4 - Circular 15	18.200	165 W	110	3,000K	DALI
GWP2183HB	C3 - Circular 20	18.200	165 W	110	3,000K	DALI
GWP2183LB	C2 - Circular 25	17.800	165 W	108	3,000K	DALI
GWP2183MB	C1 - Circular 30	17.600	165 W	107	3,000K	DALI
GWP2184GB	C4 - Circular 15	19.600	165 W	119	4,000K	DALI
GWP2184HB	C3 - Circular 20	19.600	165 W	119	4,000K	DALI
GWP2184LB	C2 - Circular 25	19.200	165 W	116	4,000K	DALI
GWP2184MB	C1 - Circular 30	19.000	165 W	115	4,000K	DALI



GLASS KIT

ACCESSORIES

Code	Description
GWP2902	SMART PRO 2.0 1M GLASS REPLACEMENT KIT
GWP20013	3 WAY CONNECTION KIT
GWP20014	4 WAY CONNECTION KIT

DESIGN SOLUTION EXAMPLE:

Car Park
Installation on Lighting Tower

REFERENCE STANDARD

UNI 12464-2:2014 - Parking areas	Illumination:	Uniformity:
Paragraph 5.9.3: with heavy traffic	E med ≥ 20lux	E min / E med ≥ 0,25

AREA DATA

Project area	Installation height:	Installation type
3,740 m²	15 m	On lighting towers

VALUES OBTAINED

UNI 12464-2:2014 - Parking areas	Illumination:	Uniformity:
Paragraph 5.9.3: with heavy traffic	E med ≥ 27lux	E min / E med ≥ 0,58

INSTALLED PRODUCTS

Code	Description	Quantity
GWP2174NB	SMART [PRO]2.0 - 1M - asymmetrical optics A3 - LED CCT4000K and CRI70 - CL2 - IP66 - IK08	8

Smart [PRO]$_{2.0}$ | 2M

Medium power floodlight for lighting small sports facilities, roundabouts, parking areas and town squares.

IK 08

IP 66

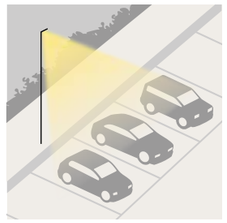
DIN 18032-3

5 YEARS

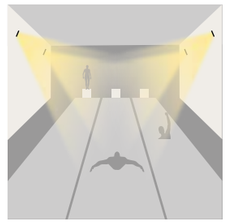
Smart [PRO] 2.0 | 2M is an outdoor LED floodlight, suitable for lighting outdoor areas and sports facilities, which can be installed on walls, ceilings or on the ground, thanks to the galvanised steel bracket supplied in a kit. The body is made of aluminium die-casting, with integrated passive heat sink and polyester powder coating with trivalent passivation. Metal Core PCB LED, with CSP LED. The reflector is made of metallic High Temperature Polycarbonate, or anodised and polished aluminium. With 4 mm thick tempered glass front and anti-ageing silicone seals. The floodlight is also equipped with a ventilation and anti-condensation device, with electrical connection via a watertight connector and Insulation Class 1 and 2.
It is available with nine different types of optics, three Colour Temperatures (3,000K/4,000K/5,700K), two Chromatic Yield Index types (CRI>70, CRI>80) and two power supply options (1-10V or DALI).

APPLICATIONS

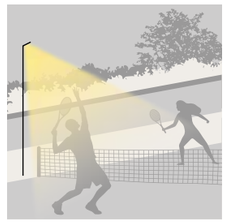
Sports Area



Car Parks

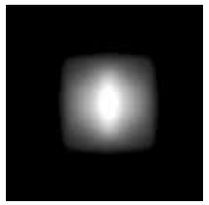


Indoor Sports

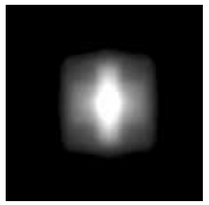


Outdoor Sport

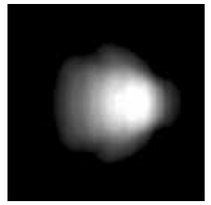
LIGHT BEAM DISTRIBUTION



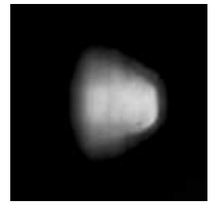
S1 - Wide Symmetrical



S2 - Medium Symmetrical

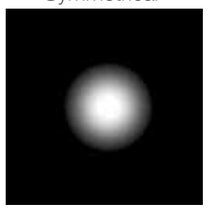


A1 - Wide Asymmetrical



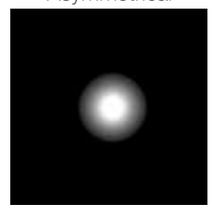
A3 - Narrow Asymmetrical

C1 - Circular 30



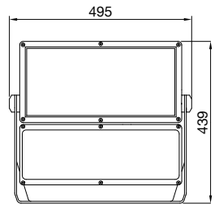
C2 - Circular 25

C3 - Circular 20

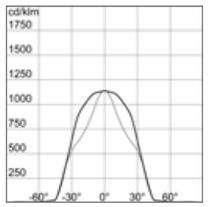


C4 - Circular 15

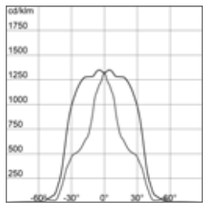
SIZE



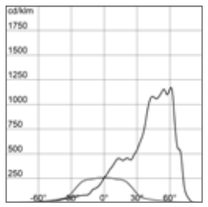
PHOTOMETRY



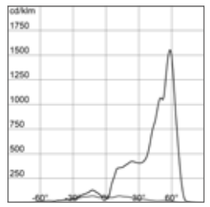
S1 - Wide Symmetrical



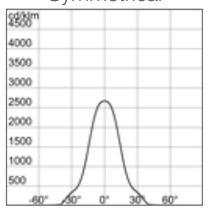
S2 - Medium Symmetrical



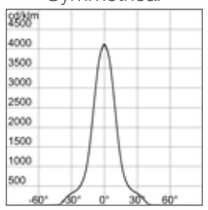
A1 - Wide Asymmetrical



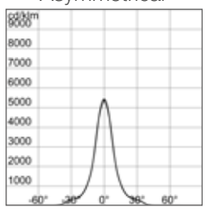
A3 - Narrow Asymmetrical



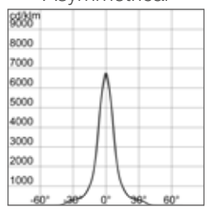
C1 - Circular 30



C2 - Circular 25



C3 - Circular 20



C4 - Circular 15

GENERAL INFORMATION

Application	Indoor/Outdoor
Colour	Graphite Grey
Source	LED - not replaceable
Power consumption	330 W
Lifetime	L90B10 (Tq+25°C) > 40,000h L90B10 (Tq+50°C) = 32,000h L80B10 (Tq+25°C) > 90,000h
Weight	13 Kg
Warranty	5 years
Operating temperature	-30 +50 °C

OPTIC AND LIGHTING FEATURES

Optics	4 Circular - 2 Asymmetrical - 2 Symmetrical
Luminous flux	Up to 44Klm
Luminous efficiency	Up to 137lm/W
Colour temperature	3,000K - 4,000K - 5,700K
Colour rendering index	CRI >70 - CRI >80
Standard deviation colour matching	CRI > 70 SDCM = 5 CRI > 80 SDCM = 3

MATERIALS

Body	Die-cast aluminium
Screen	Tempered glass front with 4mm thickness
Optical unit	Reflector made of metallic HT PC or anodised and polished aluminium
External screws	Stainless steel
Colour finish	Polyester powder coated with trivalent passivation

INSTALLATION AND MAINTENANCE

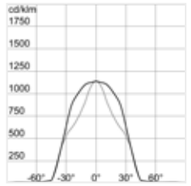
Installation and assembly type	Pole - Wall - Ground
Inclination	With adjustable goniometric scale already assembled to the product
Cabling	Watertight voltage connector
Driver box	Integrated
Maximum area exposed to wind	0.170 m^2

ELECTRICAL FEATURES AND LIGHT MANAGEMENT

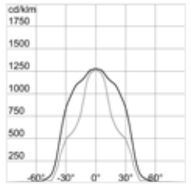
Power voltage	220 - 240 V
Rated frequency	50/60 Hz
Power supply	Included
Protection device	6KV differential mode/10KV common mode
Control system	1-10V/DALI
Insulation class	Class I & II

Smart [PRO] 2.0 | Symmetrical Optics

S1 - Wide Symmetrical



S2 - Medium Symmetrical



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2273AS	S1 - Wide Symmetrical	38.500	330 W	117	3,000K	Stand Alone - 1/10V
GWP2273BS	S2 - Medium Symmetrical	39.800	330 W	121	3,000K	Stand Alone - 1/10V
GWP2273AD	S1 - Wide Symmetrical	38.500	330 W	117	3,000K	DALI
GWP2273BD	S2 - Medium Symmetrical	39.800	330 W	121	3,000K	DALI
GWP2274AS	S1 - Wide Symmetrical	41.200	330 W	125	4,000K	Stand Alone - 1/10V
GWP2274BS	S2 - Medium Symmetrical	42.700	330 W	129	4,000K	Stand Alone - 1/10V
GWP2274AD	S1 - Wide Symmetrical	41.200	330 W	125	4,000K	DALI
GWP2274BD	S2 - Medium Symmetrical	42.700	330 W	129	4,000K	DALI
GWP2275AS	S1 - Wide Symmetrical	41.200	330 W	125	5,700K	Stand Alone - 1/10V
GWP2275BS	S2 - Medium Symmetrical	42.700	330 W	129	5,700K	Stand Alone - 1/10V
GWP2275AD	S1 - Wide Symmetrical	41.200	330 W	125	5,700K	DALI
GWP2275BD	S2 - Medium Symmetrical	42.700	330 W	129	5,700K	DALI

CRI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2284AS	S1 - Wide Symmetrical	38.500	330 W	117	4,000K	Stand Alone - 1/10V
GWP2284BS	S2 - Medium Symmetrical	39.800	330 W	121	4,000K	Stand Alone - 1/10V
GWP2284AD	S1 - Wide Symmetrical	38.500	330 W	117	4,000K	DALI
GWP2284BD	S2 - Medium Symmetrical	39.800	330 W	121	4,000K	DALI
GWP2285AS	S1 - Wide Symmetrical	38.500	330 W	117	5,700K	Stand Alone - 1/10V
GWP2285BS	S2 - Medium Symmetrical	39.800	330 W	121	5,700K	Stand Alone - 1/10V
GWP2285AD	S1 - Wide Symmetrical	38.500	330 W	117	5,700K	DALI
GWP2285BD	S2 - Medium Symmetrical	39.800	330 W	121	5,700K	DALI

CRI>70 - CLASS II

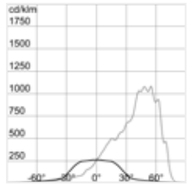
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2273AB	S1 - Wide Symmetrical	38.500	330 W	117	3,000K	DALI
GWP2273BB	S2 - Medium Symmetrical	39.800	330 W	121	3,000K	DALI
GWP2274AB	S1 - Wide Symmetrical	41.200	330 W	125	4,000K	DALI
GWP2274BB	S2 - Medium Symmetrical	42.700	330 W	129	4,000K	DALI
GWP2275AB	S1 - Wide Symmetrical	41.200	330 W	125	5,700K	DALI
GWP2275BB	S2 - Medium Symmetrical	42.700	330 W	129	5,700K	DALI

CRI>80 - CLASS II

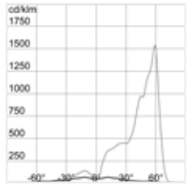
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2283AB	S1 - Wide Symmetrical	35.700	330 W	108	3,000K	DALI
GWP2283BB	S2 - Medium Symmetrical	37.000	330 W	112	3,000K	DALI
GWP2284AB	S1 - Wide Symmetrical	38.500	330 W	117	4,000K	DALI
GWP2284BB	S2 - Medium Symmetrical	39.800	330 W	121	4,000K	DALI

Smart [PRO] 2.0 | Asymmetrical Optics

A1 - Wide Asymmetrical



A3 - Narrow Asymmetrical



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2273CS	A1 - Wide Asymmetrical	36.600	330 W	111	3,000K	Stand Alone - 1/10V
GWP2273NS	A3 - Narrow Asymmetrical	41.300	330 W	125	3,000K	Stand Alone - 1/10V
GWP2273CD	A1 - Wide Asymmetrical	36.600	330 W	111	3,000K	DALI
GWP2273ND	A3 - Narrow Asymmetrical	41.300	330 W	125	3,000K	DALI
GWP2274CS	A1 - Wide Asymmetrical	39.200	330 W	119	4,000K	Stand Alone - 1/10V
GWP2274NS	A3 - Narrow Asymmetrical	44.300	330 W	134	4,000K	Stand Alone - 1/10V
GWP2274CD	A1 - Wide Asymmetrical	39.200	330 W	119	4,000K	DALI
GWP2274ND	A3 - Narrow Asymmetrical	44.300	330 W	134	4,000K	DALI
GWP2275CS	A1 - Wide Asymmetrical	39.200	330 W	119	5,700K	Stand Alone - 1/10V
GWP2275NS	A3 - Narrow Asymmetrical	44.300	330 W	134	5,700K	Stand Alone - 1/10V
GWP2275CD	A1 - Wide Asymmetrical	39.200	330 W	119	5,700K	DALI
GWP2275ND	A3 - Narrow Asymmetrical	44.300	330 W	134	5,700K	DALI

CRI>80 - CLASS I

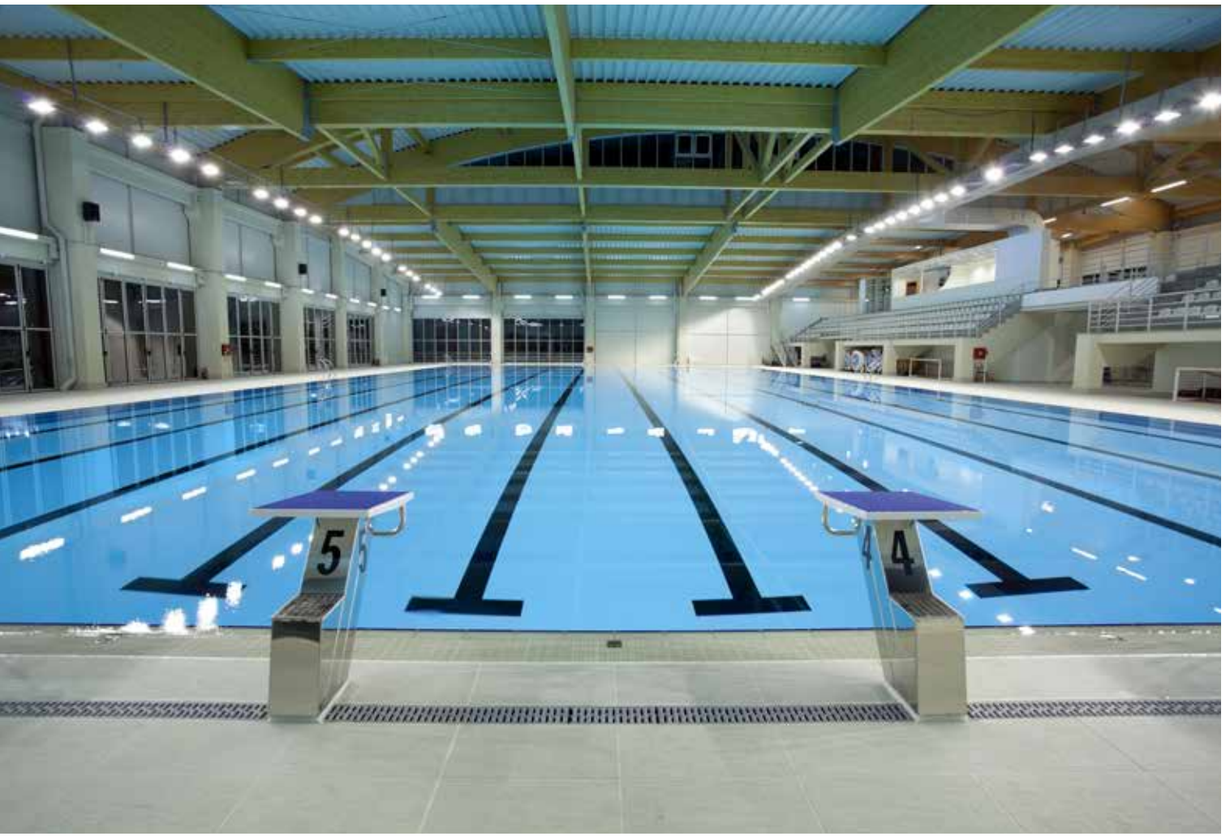
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2284CS	A1 - Wide Asymmetrical	36.600	330 W	111	4,000K	Stand Alone - 1/10V
GWP2284NS	A3 - Narrow Asymmetrical	41.300	330 W	125	4,000K	Stand Alone - 1/10V
GWP2284CD	A1 - Wide Asymmetrical	36.600	330 W	111	4,000K	DALI
GWP2284ND	A3 - Narrow Asymmetrical	41.300	330 W	125	4,000K	DALI
GWP2285CS	A1 - Wide Asymmetrical	36.600	330 W	111	5,700K	Stand Alone - 1/10V
GWP2285NS	A3 - Narrow Asymmetrical	41.300	330 W	125	5,700K	Stand Alone - 1/10V
GWP2285CD	A1 - Wide Asymmetrical	36.600	330 W	111	5,700K	DALI
GWP2285ND	A3 - Narrow Asymmetrical	41.300	330 W	125	5,700K	DALI

CRI>70 - CLASS II

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2273CB	A1 - Wide Asymmetrical	36.600	330 W	111	3,000K	DALI
GWP2273NB	A3 - Narrow Asymmetrical	41.300	330 W	125	3,000K	DALI
GWP2274CB	A1 - Wide Asymmetrical	39.200	330 W	119	4,000K	DALI
GWP2274NB	A3 - Narrow Asymmetrical	44.300	330 W	134	4,000K	DALI
GWP2275CB	A1 - Wide Asymmetrical	39.200	330 W	119	5,700K	DALI
GWP2275NB	A3 - Narrow Asymmetrical	44.300	330 W	134	5,700K	DALI

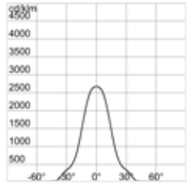
CRI>80 - CLASS II

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2283CB	A1 - Wide Asymmetrical	34.000	330 W	103	3,000K	DALI
GWP2283NB	A3 - Narrow Asymmetrical	38.400	330 W	116	3,000K	DALI
GWP2284CB	A1 - Wide Asymmetrical	36.600	330 W	111	4,000K	DALI
GWP2284NB	A3 - Narrow Asymmetrical	41.300	330 W	125	4,000K	DALI

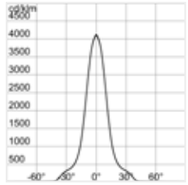


Smart [PRO] 2.0 | Circular Optics

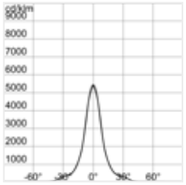
C1 - Circular 30



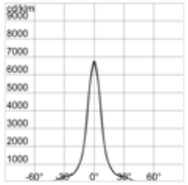
C2 - Circular 25



C3 - Circular 20



C4 - Circular 15



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2273GS	C4 - Circular 15	39.200	330 W	119	3,000K	Stand Alone - 1/10V
GWP2273HS	C3 - Circular 20	39.200	330 W	119	3,000K	Stand Alone - 1/10V
GWP2273LS	C2 - Circular 25	38.300	330 W	116	3,000K	Stand Alone - 1/10V
GWP2273MS	C1 - Circular 30	38.000	330 W	115	3,000K	Stand Alone - 1/10V
GWP2273GD	C4 - Circular 15	39.200	330 W	119	3,000K	DALI
GWP2273HD	C3 - Circular 20	39.200	330 W	119	3,000K	DALI
GWP2273LD	C2 - Circular 25	38.300	330 W	116	3,000K	DALI
GWP2273MD	C1 - Circular 30	38.000	330 W	115	3,000K	DALI
GWP2274GS	C4 - Circular 15	42.000	330 W	127	4,000K	Stand Alone - 1/10V
GWP2274HS	C3 - Circular 20	42.000	330 W	127	4,000K	Stand Alone - 1/10V
GWP2274LS	C2 - Circular 25	41.000	330 W	124	4,000K	Stand Alone - 1/10V
GWP2274MS	C1 - Circular 30	40.700	330 W	123	4,000K	Stand Alone - 1/10V
GWP2274GD	C4 - Circular 15	42.000	330 W	127	4,000K	DALI
GWP2274HD	C3 - Circular 20	42.000	330 W	127	4,000K	DALI
GWP2274LD	C2 - Circular 25	41.000	330 W	124	4,000K	DALI
GWP2274MD	C1 - Circular 30	40.700	330 W	123	4,000K	DALI
GWP2275GS	C4 - Circular 15	42.000	330 W	127	5,700K	Stand Alone - 1/10V
GWP2275HS	C3 - Circular 20	42.000	330 W	127	5,700K	Stand Alone - 1/10V
GWP2275LS	C2 - Circular 25	41.000	330 W	124	5,700K	Stand Alone - 1/10V
GWP2275MS	C1 - Circular 30	40.700	330 W	123	5,700K	Stand Alone - 1/10V
GWP2275GD	C4 - Circular 15	42.000	330 W	127	5,700K	DALI
GWP2275HD	C3 - Circular 20	42.000	330 W	127	5,700K	DALI
GWP2275LD	C2 - Circular 25	41.000	330 W	124	5,700K	DALI
GWP2275MD	C1 - Circular 30	40.700	330 W	123	5,700K	DALI

CRI>80 - CLASS I

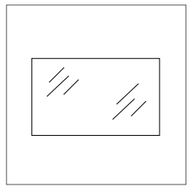
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2284GS	C4 - Circular 15	39.200	330 W	119	4,000K	Stand Alone - 1/10V
GWP2284HS	C3 - Circular 20	39.200	330 W	119	4,000K	Stand Alone - 1/10V
GWP2284LS	C2 - Circular 25	38.300	330 W	116	4,000K	Stand Alone - 1/10V
GWP2284MS	C1 - Circular 30	38.000	330 W	115	4,000K	Stand Alone - 1/10V
GWP2284GD	C4 - Circular 15	39.200	330 W	119	4,000K	DALI
GWP2284HD	C3 - Circular 20	39.200	330 W	119	4,000K	DALI
GWP2284LD	C2 - Circular 25	38.300	330 W	116	4,000K	DALI
GWP2284MD	C1 - Circular 30	38.000	330 W	115	4,000K	DALI
GWP2285GS	C4 - Circular 15	39.200	330 W	119	5,700K	Stand Alone - 1/10V
GWP2285HS	C3 - Circular 20	39.200	330 W	119	5,700K	Stand Alone - 1/10V
GWP2285LS	C2 - Circular 25	38.300	330 W	116	5,700K	Stand Alone - 1/10V
GWP2285MS	C1 - Circular 30	38.000	330 W	115	5,700K	Stand Alone - 1/10V
GWP2285GD	C4 - Circular 15	39.200	330 W	119	5,700K	DALI
GWP2285HD	C3 - Circular 20	39.200	330 W	119	5,700K	DALI
GWP2285LD	C2 - Circular 25	38.300	330 W	116	5,700K	DALI
GWP2285MD	C1 - Circular 30	38.000	330 W	115	5,700K	DALI

CRI>70 - CLASS II

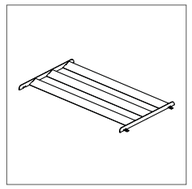
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2273GB	C4 - Circular 15	39.200	330 W	119	3,000K	DALI
GWP2273HB	C3 - Circular 20	39.200	330 W	119	3,000K	DALI
GWP2273LB	C2 - Circular 25	38.300	330 W	116	3,000K	DALI
GWP2273MB	C1 - Circular 30	38.000	330 W	115	3,000K	DALI
GWP2274GB	C4 - Circular 15	42.000	330 W	127	4,000K	DALI
GWP2274HB	C3 - Circular 20	42.000	330 W	127	4,000K	DALI
GWP2274LB	C2 - Circular 25	41.000	330 W	124	4,000K	DALI
GWP2274MB	C1 - Circular 30	40.700	330 W	123	4,000K	DALI
GWP2275GB	C4 - Circular 15	42.000	330 W	127	5,700K	DALI
GWP2275HB	C3 - Circular 20	42.000	330 W	127	5,700K	DALI
GWP2275LB	C2 - Circular 25	41.000	330 W	124	5,700K	DALI
GWP2275MB	C1 - Circular 30	40.700	330 W	123	5,700K	DALI

CRI>80 - CLASS II

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)	Control system
GWP2283GB	C4 - Circular 15	36.400	330 W	110	3,000K	DALI
GWP2283HB	C3 - Circular 20	36.400	330 W	110	3,000K	DALI
GWP2283LB	C2 - Circular 25	35.600	330 W	108	3,000K	DALI
GWP2283MB	C1 - Circular 30	35.300	330 W	107	3,000K	DALI
GWP2284GB	C4 - Circular 15	39.200	330 W	119	4,000K	DALI
GWP2284HB	C3 - Circular 20	39.200	330 W	119	4,000K	DALI
GWP2284LB	C2 - Circular 25	38.300	330 W	116	4,000K	DALI
GWP2284MB	C1 - Circular 30	38.000	330 W	115	4,000K	DALI



GLASS KIT



LOUVRE KIT

ACCESSORIES

Code	Description
GWP2903	SMART PRO 2.0 2/2+2M GLASS REPLACEMENT KIT
GWP2905	SMART PRO 2 LOUVRE KIT
GWP2907	SMART PRO 2 VISOR
GWP20013	3 WAYS CONNECTION KIT
GWP20014	4 WAYS CONNECTION KIT

DESIGN SOLUTION EXAMPLE:

Basketball Gym
Installation on beams

REFERENCE STANDARD

UNI 12193:2018 - Indoor Sport: Basketball Class II	Illumination:	Uniformity:
Perpendicular Field Illumination	E med ≥ 500lux	E min/E med ≥ 0.70

AREA DATA

Project area	Installation height:	Installation type
28 m x 15 m (play area)	8.5 m	On beams

VALUES OBTAINED

UNI 12193:2018 - Indoor Sport: Basketball Class II	Illumination:	Uniformity:
Perpendicular Field Illumination	E med ≥ 507lux	E min / E med ≥ 0,79

INSTALLED PRODUCTS

Code	Description	Quantity
GWP2284CD	SMART [PRO]2.0 - 2M - DALI- asymmetrical optics A1 - LED CCT4000K and CRI80 - CL1 - IP66 - IK08	12

Smart [PRO]$_{2.0}$ | 2+2M

High power floodlight for lighting sports facilities and medium and large outdoor areas.

Smart [PRO] 2.0 | 2+2M is an outdoor LED projector suitable for lighting large areas and sports facilities that can be installed on the wall, ceiling or ground thanks to the galvanised steel bracket equipped with an adjustable goniometric scale, supplied in a kit. The body is made of aluminium die-casting, with integrated passive heat sink and polyester powder coating with trivalent passivation and PCB LED metal core circuit board, with CSP LED. The reflector is made of metallic High Temperature Polycarbonate, or anodised and polished aluminium. With 4 mm thick tempered glass front and anti-ageing silicone seals. The floodlight is also equipped with a plastic ventilation and anti-condensation device, with electrical connection via a watertight connector and Insulation Class 1.
It is available with nine different types of optics, three types of Colour Temperature (3,000K / 4,000K / 5,700K), three different types of Chromatic Yield Index (CRI>70, CRI>80, CRI>90) and external power supply unit, to be ordered separately, in versions 1-10V, DALI or DMX.

IK 08

IP 66

5 YEARS

DIN 18032-3

Under approval

APPLICATIONS

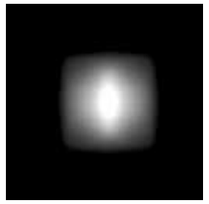
Sports Area

Arena

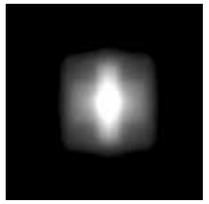
Swimming pools

Outdoor Sport

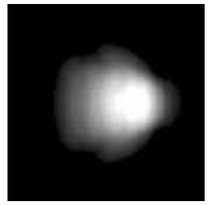
LIGHT BEAM DISTRIBUTION



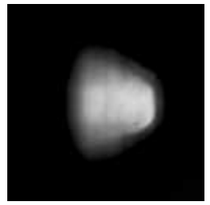
S1 - Wide Symmetrical



S2 - Medium Symmetrical

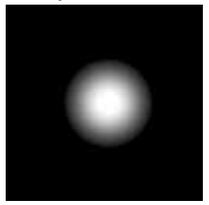


A1 - Wide Asymmetrical



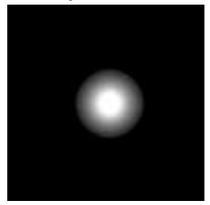
A3 - Narrow Asymmetrical

C1 - Circular 30



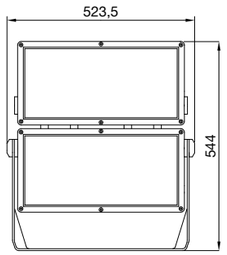
C2 - Circular 25

C3 - Circular 20

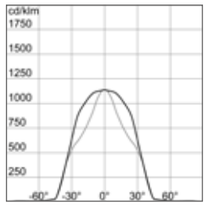


C4 - Circular 15

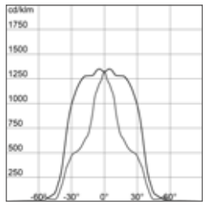
SIZE



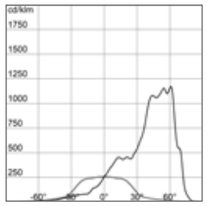
PHOTOMETRY



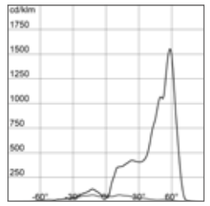
S1 - Wide Symmetrical



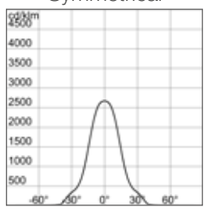
S2 - Medium Symmetrical



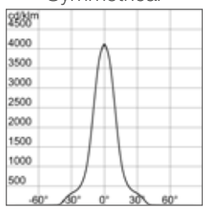
A1 - Wide Asymmetrical



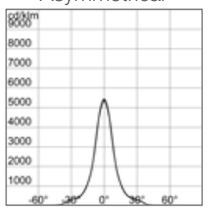
A3 - Narrow Asymmetrical



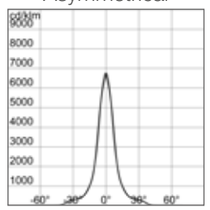
C1 - Circular 30



C2 - Circular 25



C3 - Circular 20



C4 - Circular 15

GENERAL INFORMATION

Application	Indoor/Outdoor
Colour	Graphite Grey
Source	LED - not replaceable
Power consumption	660 W
Lifetime	L90B10 (Tq+25°C) > 40,000h L90B10 (Tq+50°C) = 32,000h L80B10 (Tq+25°C) > 90,000h
Weight	15 kg + External power supply
Warranty	5 years
Operating temperature	-30 +50 °C

OPTIC AND LIGHTING FEATURES

Optics	4 Circular - 2 Asymmetrical - 2 Symmetrical
Luminous flux	Up to 88Klm
Luminous efficiency	Up to 137lm/W
Colour temperature	3,000K - 4,000K - 5,700K
Colour rendering index	CRI >70 - CRI >80 - CRI>90 TLCI >80
Standard deviation colour matching	CRI > 70 SDCM = 5 CRI > 80 SDCM = 3 CRI > 90 SDCM = 3

MATERIALS

Body	Die-cast aluminium
Screen	Tempered glass front with 4mm thickness
Optical unit	Reflector made of metallic HT PC or anodised and polished aluminium
External screws	Stainless steel
Colour finish	Polyester powder coated with trivalent passivation

INSTALLATION AND MAINTENANCE

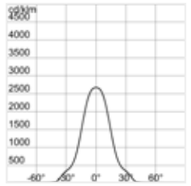
Installation and assembly type	Pole - Lighting Tower - Wall
Inclination	With adjustable goniometric scale already assembled to the product
Cabling	Watertight voltage connector
Driver box	External
Maximum area exposed to wind	0.222 m^2

ELECTRICAL FEATURES AND LIGHT MANAGEMENT

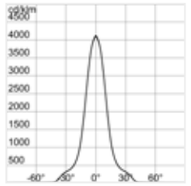
Power voltage	220 - 240 V / 220 - 400 V
Rated frequency	50/60 Hz
Power supply	Excluded
Protection device	5/10KV differential mode/10KV common mode
Control system	1-10V / DALI / DMX
Insulation class	Class I

Smart [PRO] 2.0 | Circular Optics*

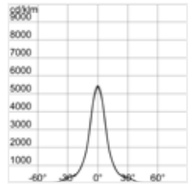
C1 - Circular 30



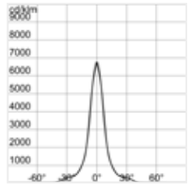
C2 - Circular 25



C3 - Circular 20



C4 - Circular 15



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2473GS	C4 - Circular 15	78.400	660 W	119	3,000K
GWP2473HS	C3 - Circular 20	78.300	660 W	119	3,000K
GWP2473LS	C2 - Circular 25	76.600	660 W	116	3,000K
GWP2473MS	C1 - Circular 30	76.000	660 W	115	3,000K
GWP2474GS	C4 - Circular 15	84.000	660 W	127	4,000K
GWP2474HS	C3 - Circular 20	83.900	660 W	127	4,000K
GWP2474LS	C2 - Circular 25	82.100	660 W	124	4,000K
GWP2474MD	C1 - Circular 30	81.400	660 W	123	4,000K
GWP2475GS	C4 - Circular 15	84.000	660 W	127	5,700K
GWP2475HS	C3 - Circular 20	83.900	660 W	127	5,700K
GWP2475LS	C2 - Circular 25	82.100	660 W	124	5,700K
GWP2475MS	C1 - Circular 30	81.400	660 W	123	5,700K

CRI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2484GS	C4 - Circular 15	78.400	660 W	119	4,000K
GWP2484HS	C3 - Circular 20	78.300	660 W	119	4,000K
GWP2484LS	C2 - Circular 25	76.600	660 W	116	4,000K
GWP2484MS	C1 - Circular 30	76.000	660 W	115	4,000K
GWP2485GS	C4 - Circular 15	78.400	660 W	119	5,700K
GWP2485HS	C3 - Circular 20	78.300	660 W	119	5,700K
GWP2485LS	C2 - Circular 25	76.600	660 W	116	5,700K
GWP2485MS	C1 - Circular 30	76.000	660 W	115	5,700K

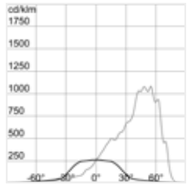
CRI>90 TLCI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2495GS	C4 - Circular 15	67.200	660 W	102	5,700K
GWP2495HS	C3 - Circular 20	67.100	660 W	102	5,700K
GWP2495LS	C2 - Circular 25	65.700	660 W	100	5,700K
GWP2495MS	C1 - Circular 30	65.100	660 W	99	5,700K

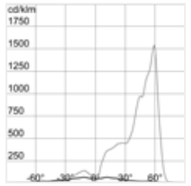
* Power supply unit to be ordered separately, refer to the relevant instruction manual for more information.

Smart [PRO] 2.0 | Asymmetrical Optics*

A1 - Wide Asymmetrical



A3 - Narrow Asymmetrical



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2473CS	A1 - Wide Asymmetrical	73.200	660 W	111	3,000K
GWP2473NS	A3 - Narrow Asymmetrical	82.600	660 W	125	3,000K
GWP2474CS	A1 - Wide Asymmetrical	78.500	660 W	119	4,000K
GWP2474NS	A3 - Narrow Asymmetrical	88.500	660 W	134	4,000K
GWP2475CS	A1 - Wide Asymmetrical	78.500	660 W	119	5,700K
GWP2475NS	A3 - Narrow Asymmetrical	88.500	660 W	134	5,700K

CRI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2484CS	A1 - Wide Asymmetrical	73.200	660 W	111	4,000K
GWP2484NS	A3 - Narrow Asymmetrical	82.600	660 W	125	4,000K
GWP2485CS	A1 - Wide Asymmetrical	73.200	660 W	111	5,700K
GWP2485NS	A3 - Narrow Asymmetrical	82.600	660 W	125	5,700K

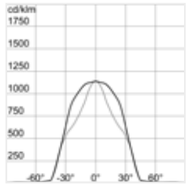
CRI>90 TLCI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2495CS	A1 - Wide Asymmetrical	62.800	660 W	95	5,700K
GWP2495NS	A3 - Narrow Asymmetrical	70.800	660 W	107	5,700K

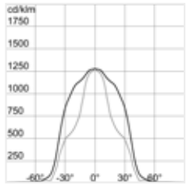
* Power supply unit to be ordered separately, refer to the relevant instruction manual for more information.

Smart [PRO] 2.0 | Symmetrical Optics*

S1 - Wide Symmetrical



S2 - Medium Symmetrical



CRI>70 - CLASS I

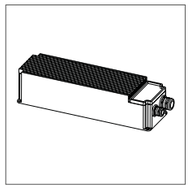
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2473AS	S1 - Wide Symmetrical	76.900	660 W	117	3,000K
GWP2473BS	S2 - Medium Symmetrical	79.700	660 W	121	3,000K
GWP2474AS	S1 - Wide Symmetrical	82.400	660 W	125	4,000K
GWP2474BS	S2 - Medium Symmetrical	85.400	660 W	129	4,000K
GWP2475AS	S1 - Wide Symmetrical	82.400	660 W	125	5,700K
GWP2475BS	S2 - Medium Symmetrical	85.400	660 W	129	5,700K

CRI>80 - CLASS I

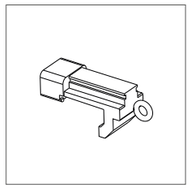
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2484AS	S1 - Wide Symmetrical	76.900	660 W	117	4,000K
GWP2484BS	S2 - Medium Symmetrical	79.700	660 W	121	4,000K
GWP2485AS	S1 - Wide Symmetrical	76.900	660 W	117	5,700K
GWP2485BS	S2 - Medium Symmetrical	79.700	660 W	121	5,700K

CRI>90 TLCI>80 - CLASS I

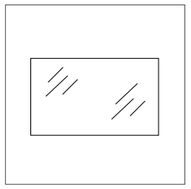
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2495AS	S1 - Wide Symmetrical	65.900	660 W	100	5,700K
GWP2495BS	S2 - Medium Symmetrical	68.300	660 W	103	5,700K



POWER SUPPLY UNIT



POINTER SUPPORT



GLASS KIT

ACCESSORIES

Code	Description	Voltage	Notes
GWP2901	1-10V POWER SUPPLY UNIT	220 / 240 V - 50 / 60 Hz	To Order
GWP2910	DALI POWER SUPPLY UNIT	220 / 400 V - 50 / 60 Hz	To Order
GWP2911	DMX POWER SUPPLY UNIT	220 / 400 V - 50 / 60 Hz	To Order
GWP2903	SMART PRO 2.0 GLASS REPLACEMENT KIT		Optional
GWP2904	SMART PRO POINTER SUPPORT		Optional
GWP2905	SMART PRO 2 LOUVRE KIT		Optional
GWP2907	SMART PRO 2 VISOR		Optional
GWP20013	3 WAYS CONNECTION KIT		Optional
GWP20014	4 WAYS CONNECTION KIT		Optional

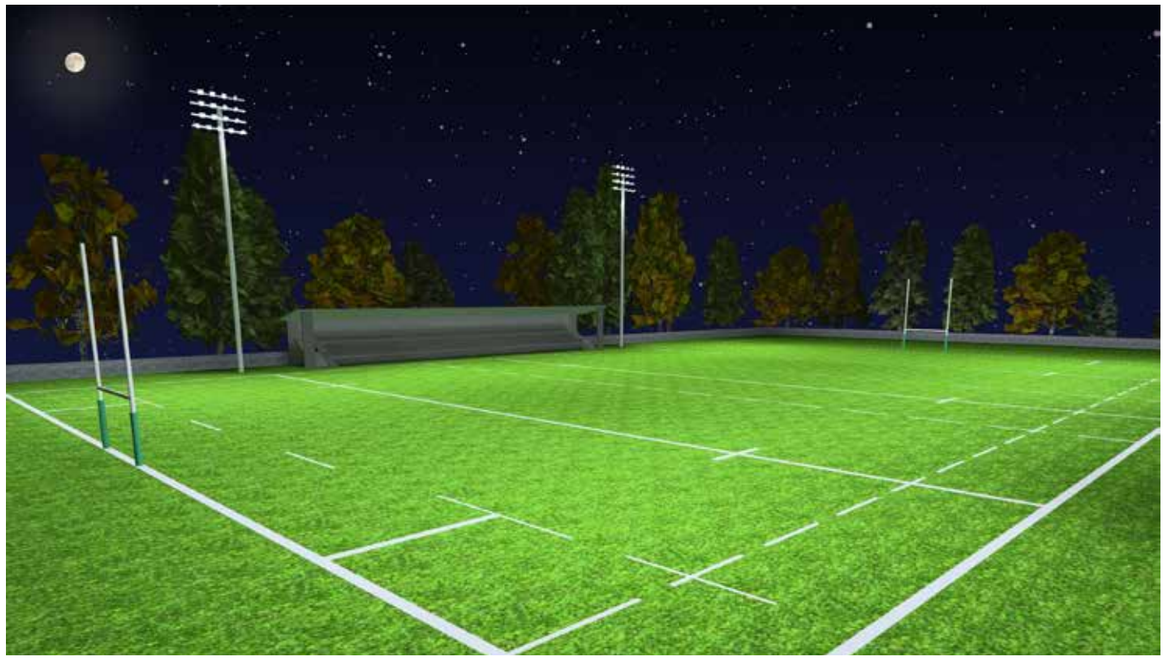
* Power supply unit to be ordered separately, refer to the relevant instruction manual for more information.

DESIGN SOLUTION EXAMPLE:

Rugby Field
Installation on Lighting Tower

REFERENCE STANDARD

UNI 12193:2018 - Outdoor Sport: Rugby Class I	Illumination:	Uniformity:
Perpendicular Field Illumination	E med ≥ 500lux	E min/E med ≥ 0.70



AREA DATA

Project area	Installation height:	Installation type
95 m x 65 m (play area)	From 23 m to 26 m	On lighting towers

VALUES OBTAINED

UNI 12193:2018 - Outdoor Sport - Rugby Class I	Illumination:	Uniformity:
Perpendicular Field Illumination	E med ≥ 503lux	E min/E med ≥ 0.70

INSTALLED PRODUCTS

Code	Description	Quantity
GWP2475AS	SMART [PRO]2.0 - 2+2M - symmetrical optics S1 - LED CCT5700K and CRI70 - CL1 - IP66 - IK08	20
GWP2475LS	SMART [PRO]2.0 - 2+2M - circular optics C2 - LED CCT5700K and CRI70 - CL1 - IP66 - IK08	16
GWP2475MS	SMART [PRO]2.0 - 2+2M - circular optics C1 - LED CCT5700K and CRI70 - CL1 - IP66 - IK08	32

Smart [PRO]$_{2.0}$ | 3x2M

High-power floodlight for lighting professional and semi-professional sports facilities.

Smart [PRO] 2.0 | 3X2M is an outdoor LED floodlight suitable for lighting large areas and semi-professional and professional sports facilities, where television shooting is scheduled. It can be installed on a platform, pole or inside on walkways, thanks to the galvanised steel bracket equipped with an adjustable goniometric scale, for perfect positioning, supplied in a kit. The body is made of aluminium die-casting, with integrated passive heat sink and polyester powder coating with trivalent passivation and PCB LED metal core circuit board, with CSP LED. The reflector is made of metallic High Temperature Polycarbonate, or anodised and polished aluminium. With 4 mm thick tempered glass front and anti-ageing silicone seals. The projector is also equipped with a plastic venting and anti-condensation device and is in Insulation Class 1. It is available with nine different types of optics, three types of Colour Temperature (3,000K / 4,000K / 5,700K), three different types of Chromatic Yield Index (CRI>70, CRI>80, CRI>90) and external power supply unit, to be ordered separately, in versions DALI or DMX.

IK 08

IP 66

5 YEARS

DIN 18032-3

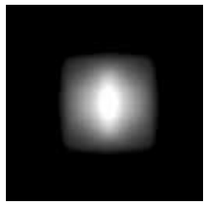
Under approval

APPLICATIONS

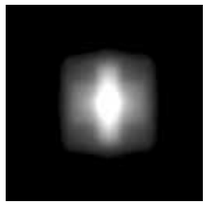
Arena

Large Outdoor Areas

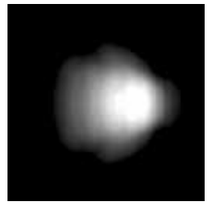
LIGHT BEAM DISTRIBUTION



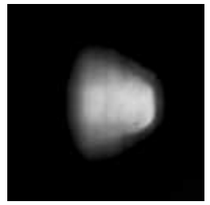
S1 - Wide Symmetrical



S2 - Medium Symmetrical

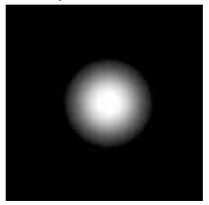


A1 - Wide Asymmetrical



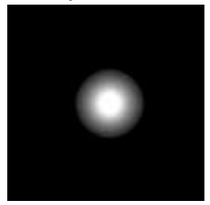
A3 - Narrow Asymmetrical

C1 - Circular 30

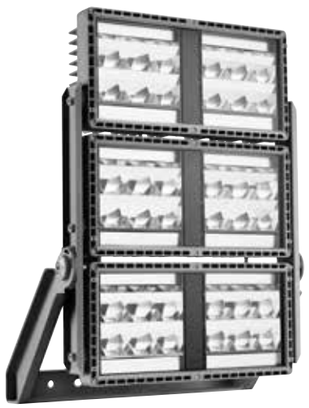


C2 - Circular 25

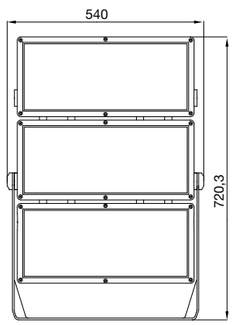
C3 - Circular 20



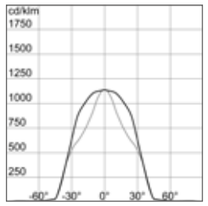
C4 - Circular 15



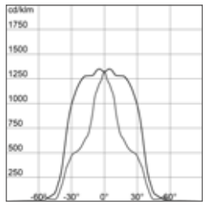
SIZE



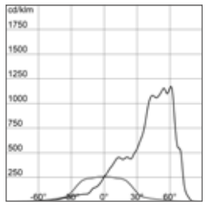
PHOTOMETRY



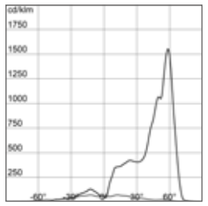
S1 - Wide Symmetrical



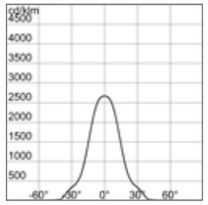
S2 - Medium Symmetrical



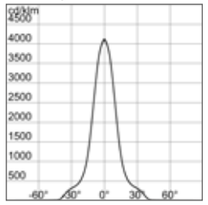
A1 - Wide Asymmetrical



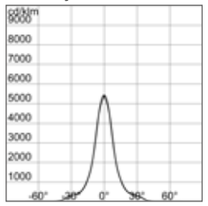
A3 - Narrow Asymmetrical



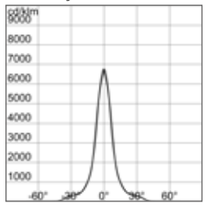
C1 - Circular 30



C2 - Circular 25



C3 - Circular 20



C4 - Circular 15

GENERAL INFORMATION

Application	Indoor/Outdoor
Colour	Graphite Grey
Source	LED - not replaceable
Power consumption	970 W
Lifetime	L90B10 (Tq+25°C) = 36,000h L90B10 (Tq+50°C) = 26,000h L80B10 (Tq+25°C) = 81,000h
Weight	29 kg + External power supply
Warranty	5 years
Operating temperature	-30 +50 °C

OPTIC AND LIGHTING FEATURES

Optics	4 Circular - 2 Asymmetrical - 2 Symmetrical
Luminous flux	Up to 132Klm
Luminous efficiency	Up to 137lm/W
Colour temperature	3,000K - 4,000K - 5,700K
Colour rendering index	CRI >70 - CRI >80 - CRI>90 TLCI >80
Standard deviation colour matching	CRI > 70 SDCM = 5 CRI > 80 SDCM = 3 CRI > 90 SDCM = 3

MATERIALS

Body	Die-cast aluminium
Screen	Tempered glass front with 4mm thickness
Optical unit	Reflector made of metallic HT PC or anodised and polished aluminium
External screws	Stainless steel
Colour finish	Polyester powder coated with trivalent passivation

INSTALLATION AND MAINTENANCE

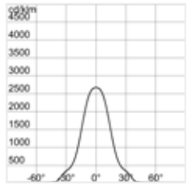
Installation and assembly type	Lighting tower
Inclination	With adjustable goniometric scale already assembled to the product
Cabling	Watertight voltage connector
Driver box	External
Maximum area exposed to wind	0.333 m^2

ELECTRICAL FEATURES AND LIGHT MANAGEMENT

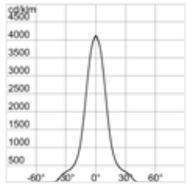
Power voltage	220 - 240 V / 220 - 400 V
Rated frequency	50/60 Hz
Power supply	Excluded
Protection device	10KV differential mode / 10KV common mode
Control system	DALI / DMX
Insulation class	Class I

Smart [PRO] 2.0 | Circular Optics*

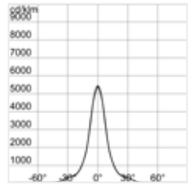
C1 - Circular 30



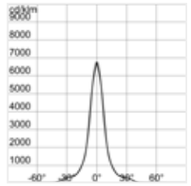
C2 - Circular 25



C3 - Circular 20



C4 - Circular 15



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AG730	C4 - Circular 15	117.500	970 W	121	3,000K
GWP2630AH730	C3 - Circular 20	117.500	970 W	121	3,000K
GWP2630AL730	C2 - Circular 25	114.900	970 W	118	3,000K
GWP2630AM730	C1 - Circular 30	114.000	970 W	118	3,000K
GWP2630AG740	C4 - Circular 15	125.900	970 W	130	4,000K
GWP2630AH740	C3 - Circular 20	125.900	970 W	130	4,000K
GWP2630AL740	C2 - Circular 25	123.100	970 W	127	4,000K
GWP2630AM740	C1 - Circular 30	122.100	970 W	126	4,000K
GWP2630AG757	C4 - Circular 15	125.900	970 W	130	5,700K
GWP2630AH757	C3 - Circular 20	125.900	970 W	130	5,700K
GWP2630AL757	C2 - Circular 25	123.100	970 W	127	5,700K
GWP2630AM757	C1 - Circular 30	122.100	970 W	126	5,700K

CRI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AG840	C4 - Circular 15	117.500	970 W	121	4,000K
GWP2630AH840	C3 - Circular 20	117.500	970 W	121	4,000K
GWP2630AL840	C2 - Circular 25	114.900	970 W	118	4,000K
GWP2630AM840	C1 - Circular 30	114.000	970 W	118	4,000K
GWP2630AG857	C4 - Circular 15	117.500	970 W	121	5,700K
GWP2630AH857	C3 - Circular 20	117.500	970 W	121	5,700K
GWP2630AL857	C2 - Circular 25	114.900	970 W	118	5,700K
GWP2630AM857	C1 - Circular 30	114.000	970 W	118	5,700K

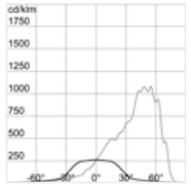
CRI>90 TLCI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AG957	C4 - Circular 15	100.700	970 W	104	5,700K
GWP2630AH957	C3 - Circular 20	100.700	970 W	104	5,700K
GWP2630AL957	C2 - Circular 25	98.500	970 W	102	5,700K
GWP2630AM957	C1 - Circular 30	97.700	970 W	101	5,700K

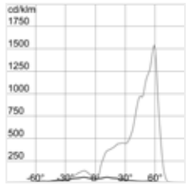
* Power supply unit and connection kit to be ordered separately, refer to the relevant instruction manual for more information.

Smart [PRO] 2.0 | Asymmetrical Optics*

A1 - Wide Asymmetrical



A3 - Narrow Asymmetrical



CRI>70 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AC730	A1 - Wide Asymmetrical	109.800	970 W	113	3,000K
GWP2630AN730	A3 - Narrow Asymmetrical	123.900	970 W	128	3,000K
GWP2630AC740	A1 - Wide Asymmetrical	117.700	970 W	121	4,000K
GWP2630AN740	A3 - Narrow Asymmetrical	132.800	970 W	137	4,000K
GWP2630AC757	A1 - Wide Asymmetrical	117.700	970 W	121	5,700K
GWP2630AN757	A3 - Narrow Asymmetrical	132.800	970 W	137	5,700K

CRI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AC840	A1 - Wide Asymmetrical	109.800	970 W	113	4,000K
GWP2630AN840	A3 - Narrow Asymmetrical	123.900	970 W	128	4,000K
GWP2630AC857	A1 - Wide Asymmetrical	109.800	970 W	113	5,700K
GWP2630AN857	A3 - Narrow Asymmetrical	123.900	970 W	128	5,700K

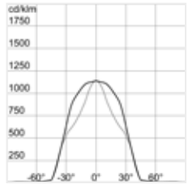
CRI>90 TLCI>80 - CLASS I

Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AC957	A1 - Wide Asymmetrical	94.200	970 W	97	5,700K
GWP2630AN957	A3 - Narrow Asymmetrical	106.200	970 W	109	5,700K

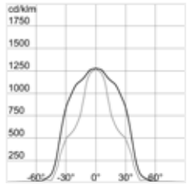
* Power supply unit and connection kit to be ordered separately, refer to the relevant instruction manual for more information.

Smart [PRO] 2.0 | Symmetrical Optics*

S1 - Wide Symmetrical



S2 - Medium Symmetrical



CRI>70 - CLASS I

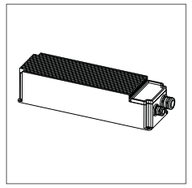
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AA730	S1 - Wide Symmetrical	115.400	970 W	119	3,000K
GWP2630AB730	S2 - Medium Symmetrical	119.500	970 W	123	3,000K
GWP2630AA740	S1 - Wide Symmetrical	123.600	970 W	127	4,000K
GWP2630AB740	S2 - Medium Symmetrical	128.100	970 W	132	4,000K
GWP2630AA757	S1 - Wide Symmetrical	123.600	970 W	127	5,700K
GWP2630AB757	S2 - Medium Symmetrical	128.100	970 W	132	5,700K

CRI>80 - CLASS I

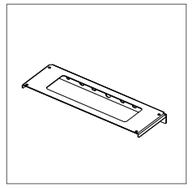
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AA840	S1 - Wide Symmetrical	115.400	970 W	119	4,000K
GWP2630AB840	S2 - Medium Symmetrical	119.500	970 W	123	4,000K
GWP2630AA857	S1 - Wide Symmetrical	115.400	970 W	119	5,700K
GWP2630AB857	S2 - Medium Symmetrical	119.500	970 W	123	5,700K

CRI>90 TLCI>80 - CLASS I

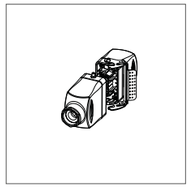
Code	Optics	Luminous flux of the device (lm)	Power consumption (W)	Efficiency (lm/W)	Colour temp. (CCT)
GWP2630AA957	S1 - Wide Symmetrical	98.900	970 W	102	5,700K
GWP2630AB957	S2 - Medium Symmetrical	102.400	970 W	106	5,700K



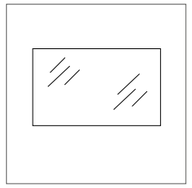
POWER SUPPLY UNIT



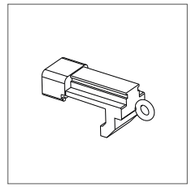
FIXING SHELF



CONNECTOR



GLASS KIT



POINTER SUPPORT

ACCESSORIES

Code	Description	Voltage	Notes
GWP20021	DALI POWER SUPPLY UNIT 3x2M	220 / 240 V - 50 / 60 Hz	To Order
GWP20022	DMX POWER SUPPLY UNIT 3x2M	220 / 240 V - 50 / 60 Hz	To Order
GWP20031	DALI POWER SUPPLY UNIT 3x2M	220 / 400 V - 50 / 60 Hz	To Order
GWP20032	DMX POWER SUPPLY UNIT 3x2M	220 / 400 V - 50 / 60 Hz	To Order
GWP20006	BRACKET MOUNTING SHELF		Optional
GWP20004	12-PIN GW CONNNECT CONNECTOR		Optional
GWP20005	CABLE COIL (50mt)		Optional
GWP2903	SMART PRO 2.0 GLASS REPLACEMENT KIT		Optional
GWP2904	SMART PRO POINTER SUPPORT		Optional
GWP2905	SMART PRO 2 LOUVRE KIT		Optional
GWP2907	SMART PRO 2 VISOR		Optional
GWP20013	3 WAYS CONNECTION KIT		Optional
GWP20014	4 WAYS CONNECTION KIT		Optional

* Power supply unit and connection kit to be ordered separately, refer to the relevant instruction manual for more information.

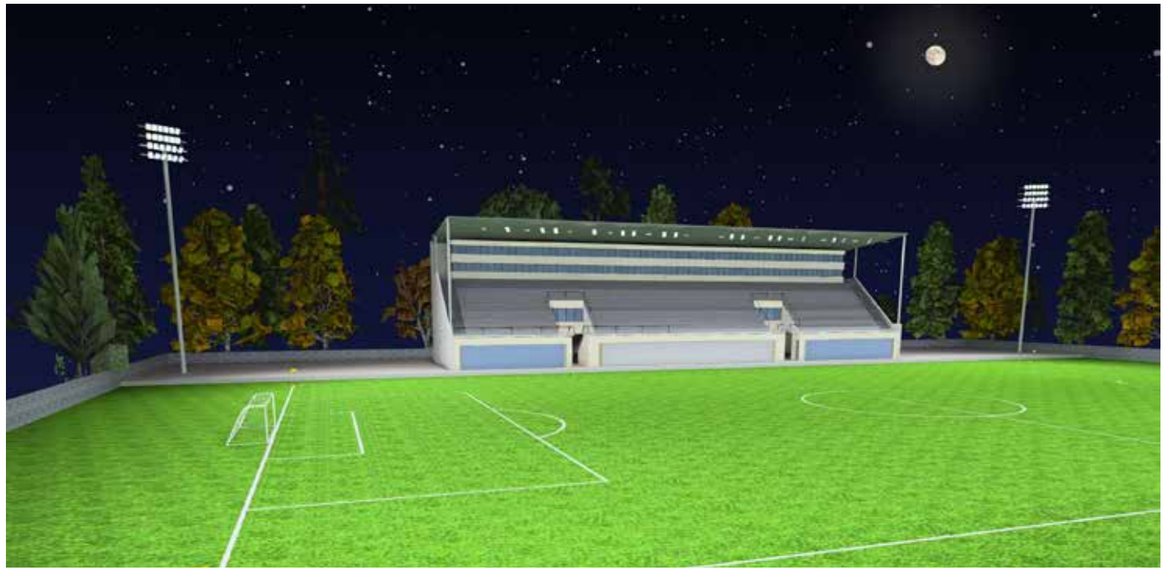
DESIGN SOLUTION EXAMPLE:

C Series Football Field

Installation on Lighting Tower and Terrace

REFERENCE STANDARD

Lega Pro Italia - C Serie	Illumination:	Uniformity 1:	Uniformity 2:
Stationary camera vertical illumination	Ev med ≥ 800lux	Ev min/Ev med ≥ 0.60	Ev min/Ev max IV ≥ 0.40
Vertical lighting in all other directions	Ev med ≥ 500lux	Ev min/Ev med ≥ 0.60	Ev min/Ev max IV ≥ 0.40



AREA DATA

Project area	Installation height:	Installation type
105 m x 65 m (play area)	From 25 m to 28 m (lighting towers) - 19 m (platforms)	On lighting towers and terrace

VALUES OBTAINED

Lega Pro Italia - C Serie	Illumination:	Uniformity 1:	Uniformity 2:
Stationary camera vertical lighting	Ev med ≥ 860lux	Ev min/Ev med ≥ 0.76	Ev min/Ev max IV ≥ 0.51
Vertical lighting on the two side lines	Ev med ≥ 994lux	Ev min/Ev med ≥ 0.70	Ev min/Ev max IV ≥ 0.53
Vertical lighting on the two end lines	Ev med ≥ 728lux	Ev min/Ev med ≥ 0.67	Ev min/Ev max IV ≥ 0.45
Perpendicular Field Illumination	E med ≥ 1099lux	E min / E med ≥ 0.82	E min / E max ≥ 0.62

INSTALLED PRODUCTS

Code	Description	Quantity
GWP2630AC857	SMART [PRO]2.0 - 3x2M - asymmetrical optics A1 - LED CCT5700K and CRI80 - CL1 - IP66 - IK08	24
GWP2630AG857	SMART [PRO]2.0 - 3x2M - C4 circular optics - LED CCT5700K and CRI80 - CL1 - IP66 - IK08	48
GWP2630AL857	SMART [PRO]2.0 - 3x2M - C2 circular optics - LED CCT5700K and CRI80 - CL1 - IP66 - IK08	48
GWP2630AM857	SMART [PRO]2.0 - 3x2M - C1 circular optics - LED CCT5700K and CRI80 - CL1 - IP66 - IK08	32

GEWISS AT YOUR SERVICE

DESIGN TEAM

Supporting you in the design of your electrical or lighting system, GEWISS provides specialist designers who can clarify your concerns or collaborate with you in drafting your design, ensuring quality and professionalism.

SOFTWARE

BIM
LIBRARY

BIM is online software that can be used on any internet-connected device (smartphone, tablet, or PC) with which you can download BIM models of GEWISS products.

DIALUX
PLUGIN

Plugin for professional lighting design with GEWISS products, for use with Dialux® software.

RELUX
PLUGIN

Plugin for professional lighting design with GEWISS products, for use with Relux® software.

REVIT
PLUGIN

Plugin for the realisation of BIM projects with GEWISS products, for use with Revit® software.

WWW.GEWISS.COM

Our website is constantly evolving to ensure you always have up-to-date information and useful work tools, which can be downloaded or consulted online at any time. In this section, you can also build your own custom catalogue and save your favourite products and services, so you can save time when viewing them, or simply keep them as an archive for your projects.

DOCUMENTATION

GEWISS develops different types of documentation for each product and solution range, from technical data sheets and specifications, to flyers, family or service brochures, to Solution catalogues dedicated to the various application segments, with insights into integrated solutions and IoT. Request the documentation you need from your trusted business reference or visit gewiss.com

PB 22794 EN - 05.24

GEWISS S.p.A.
Registered Office: Via Domenico Bosatelli, 1
24069 Cenate Sotto (BG), Italy
T +39 035 946 111
E gewiss@gewiss.com
www.gewiss.com

Single shareholder company - Bergamo Business Register/VAT/Tax Code (IT) 00385040167
Economic and Administrative Index 107496 - Share Capital EUR 60,000,000.00 fully paid up

Visit www.gewiss.com
and follow us on