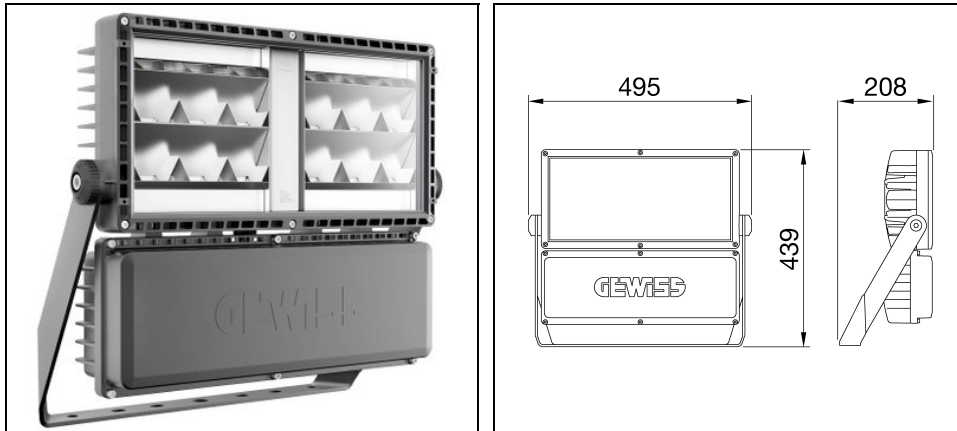


# SMART [PRO] 2.0 2M ASYMMETRIC

Part number GWP2275NS



## Description

Medium power outdoor and indoor LED projector, suitable for lighting sports areas and facilities

- The body is produced in aluminium die casting EN AB 46100, with integrated passive heat sink, powder coated polyester with trivalent passivation
- Available with nine different types of optics, three types of Colour Temperature (3,000K/4,000K/5,700K) and two different types of Chromatic Yield Index (CRI>70, CRI>80)
- Metal core PCB with CSP LED
- Available with integrated 1-10V or DALI driver
- Designed to withstand surges up to 5 kV (RCCB mode) and 10 kV (common mode), temperature variations from -30°C to +50°C, water and dust penetration up to IP66 protection and impacts up to IK08
- Insulation class I or II
- Electrical connection via IP68 connector for 1.5mm<sup>2</sup> cables
- Reflector made of metallic HT PC or anodised and polished aluminium
- Hardened front glass with 4mm thickness, anti-ageing silicone seals and A2 stainless steel exterior screws
- Equipped with a venting and anti-condensation valve
- It can be installed on the wall, ceiling or ground thanks to the polyester powder coated galvanised steel bracket, with trivalent passivation, equipped with adjustable goniometric scale and supplied in kit
- L90B10 (Tq 25°C) = 40.000 h; L80B10 (Tq 25°C) = 90.000 h

To maintain the regular updating of our products, GEWISS reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.gewiss.com/ww/en/about-gewiss/standard-sales-conditions/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
-------------	----------	-------------	----------

General information

Lampholder:	LED	Light source:	LED
Luminaire lumen output [lm]:	44300	Luminaire wattage [W]:	330 W
Luminous efficacy [lm/W]:	134	CRI:	70
Colour temperature [K]:	5700	Colour / Finishing:	Graphite grey / Graphite grey
IP degree of protection:	IP66	Impact resistance / impact energy:	IK08 5J xx5
Protection class:	I	Optic:	A3 - Asymmetric
Beam angle:	Narrow	Net weight [kg]:	14.251
Overall length [mm]:	495	Overall width [mm]:	439
Overall height [mm]:	208		

Mechanical features

Housing material:	Aluminium	Diffuser material:	Glass
-------------------	-----------	--------------------	-------

Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60		

Installation

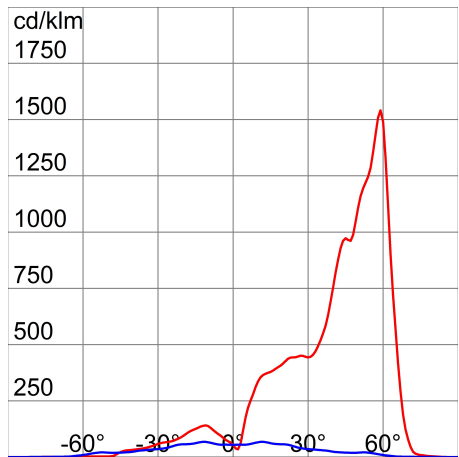
Application area:	Outdoor	Mounting type:	Floodlighting
Min. ambient temperature [°C]:	-30	Max. ambient temperature [°C]:	50

Light features

MacAdam:	5	Lumen maintenance:	L80B10@g00000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G*6
IPEA* (road lighting):	A++	IPEA* (large areas, roundabouts):	A5+
IPEA* (cycle-pedestrian):	A3+	IPEA* (green areas):	A4+
IPEA* (historic city centers):	A11+		

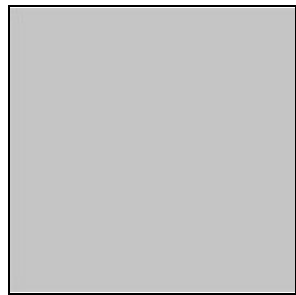
To maintain the regular updating of our products, GEWISS reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.gewiss.com/ww/en/about-gewiss/standard-sales-conditions/led-warranty>

Photometric data

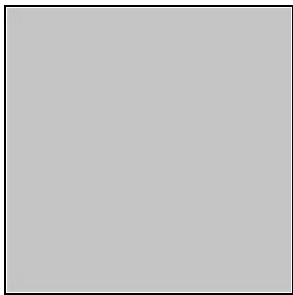


Optional accessories

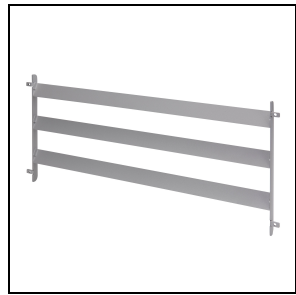
SMART [PRO] 2.0 2M



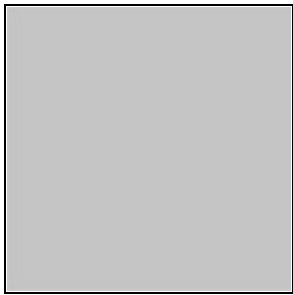
**GWP2903**  
Replacement glass



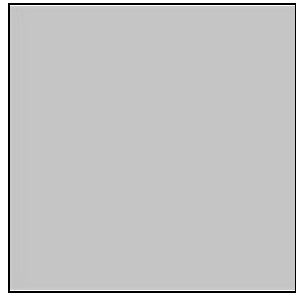
**GWP2904**  
Red Dot pointer support



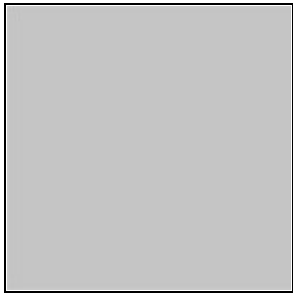
**GWP2905**  
Anti-glare louvre



**GWP20110**  
Connector GW Connect 3 poles (for indoor use only)



**GWP20111**  
Connector GW Connect 4 poles (for indoor use only)



**GWP20112**  
Connector GW Connect 5 poles (for indoor use only)

To maintain the regular updating of our products, GEWISS reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.gewiss.com/ww/en/about-gewiss/standard-sales-conditions/led-warranty>



**GWP20113**  
3-way connection kit



**GWP20114**  
4-way connection kit