Smart [4] NEW

GEWISS

The **Smart [4]** range is renewed and become even more efficient and reliable. New optics solutions with higher performance level and lastest LEDs, that warranties excellent lighting performance and always more energy efficiency.

The exclusive advantages of **Smart [4]**

Modularity

Smart [4] is available in three sizes and in a stand-alone or through-wiring version, for a fast and easy installation and modular use in linear or block configurations.

Connectivity

Smart [4] is designed to communicate with IoT systems, enabling the control of power consumption, lighting settings, programming and efficiency test. For an increasingly SMART system.

Flexibility

Smart [4] range can satisfy any kind of lighting needs, for different kind of application. This thanks to the wide range of versions such the high efficiency (HE), high lighting output (HLO), HACCP, HT and ATEX, and the versions with integrated Emergency light.

Efficiency

Smart [4] becomes even more efficient, with luminous flux up to 36.400lm and efficiency up to 150 lm/W. This to obtain a system that refunds itself.
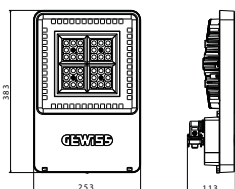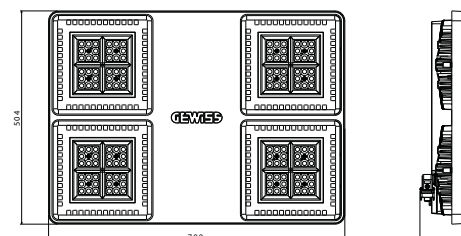
Warehouse

Sport indoor

Industry

Dimensions

1M
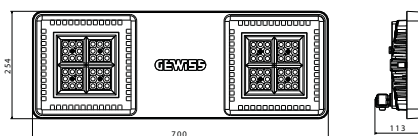
2M

4M

Discover the full Smart [4] range on www.gewiss.com

Size	1M	2M	4M
Dimension (mm)	383x253x113	700x254x113	700x504x114
Optic	30° - 60° - 90° - Array - Asymmetrical and Elliptical		
Color Finishing	Grey - RAL 7035		
LED Current	from @500mA to @660mA(HLO)		
Lumen output (lm)	Up to 9.200	Up to 18.000	Up to 36.400
Power (W)	Up to 64	Up to 127	Up to 253
Luminous Efficiency (lm/W)	Up to 150 lm/W		
Colour Temperature (K)	3.000K / 4.000K / 5.700K		
Colour Rendering (Ra)	CRI>80		
Unified Glare Rating	UGR≤19 - UGR≤22 - UGR≤25 *		
Tension	220÷240V		

*The UGR could change on each model

Size	1M	2M	4M
Frequency	50 / 60 Hz		
Overvoltage Protection	6KV RCCB mode 10KV differential mode		
Operating Temperature	-30°C ÷ +50 °C (60°C HT)		
Control System	Stand Alone - On / Off Stand Alone - DALI Thourgh Wiring - On / Off Thourgh Wiring - DALI		
Insultaion Class	I		
IP degree	IP66		
Mechanical resistance	IK08		
Lifetime	L90B10 (Tq+25°C) = 70.000 h ON/OFF - 100.000 h DALI L90B10 (Tq+50°C) = 35.000 h ON/OFF - 50.000 h DALI		
Emergency	UPS - Box external integrated		
Photobiological Risk Class	RG0		

IP 66 · HACCP · HT · GWT 850°C · CE · DIN 18032-3 · Ex · 5 YEARS

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