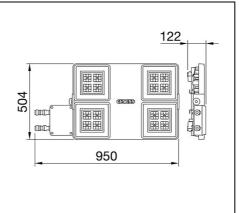
SMART [4] 4M HLO EM

Part number GWS4424BC857

















Description

LED device suitable for the indoor lighting of industries and sports facilities

- Body in "Halogen-free" nylon loaded with grey glass fibre (RAL7035) with vent and anti-condensation device, heat sink in aluminium alloy EN AB 44300
- Available in 3 sizes: 1M, 2M and 4M
- Available in 3 versions: HE (High Efficiency), HLO (High Lumen Output) and DALI with integrated emergency kit
- Available in 3000K, 4000K and 5700K with CRI ≥80
- Available with integrated On/Off or DALI driver
- The version with through wiring has pre-wired mechanical and electrical connection components
- It is equipped with a dual optical system that includes a metallic reflector with ARRAY optics and a metallic reflector with UV stabilized PMMA lenses, with high efficiency, which allow a wide variety of light distributions 30°, 60°, 90°, Asymmetric and Elliptical
- Suspension, wall and projection appliances can be installed
- Available in DALI version with integrated emergency kit with 3h autonomy
- L90B10 (Tq 25°C) > 150.000 h; L90B10 (Tq 40°C) = 140.000 h

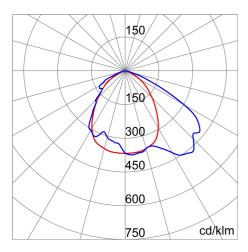
To maintain the regular updating of our products, GEWISS reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, 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:	EC001716
General information			
dellerat illiorillation			
Lampholder:	LED	Light source:	LED
Luminaire lumen output [lm]:	35600	Luminaire wattage [W]:	253 W
Luminous efficacy [lm/W]:	141	CRI:	80
Colour temperature [K]:	5700	Colour / Finishing:	Grey RAL 7035 / Grey RAL7035
IP degree of protection:	IP65	IK-J-xxIP:	IKo8 5J xx5
Protection class:	1	Optic:	ASYMM - Asymmetric
Net weight [kg]:	15.528	Overall length [mm]:	950
Overall width [mm]:	504	Overall height [mm]:	122
Housing material: Glow wire test I*Cl:	Plastic 850°C	Diffuser material:	Glass
Housing material: Glow wire test [*C]:	Plastic 850 °C	Diffuser material:	Glass
Electrical features			
Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60		
Installation			
Application area:	Indoor	Mounting type:	Hi / low-bay
Min. ambient temperature [°C]:	0	Max. ambient temperature [°C]:	40
Light features			
MacAdam:	3	Lumen maintenance:	L90B10@150000h
Distribution of light emission:	Direct	UGR max.:	0.0

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Photometric data



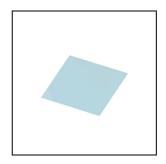
Optional accessories

SMART [4] 4M



GWL1901

Adjustable suspension kit with safety clamp



GWL1907

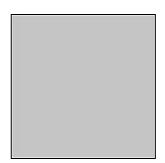
Replacement glass

TRG1 / Transparent glass



GWL1945

Floodlight bracket



GWL1948

Ceiling-mounting kit

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