Product Data Sheet

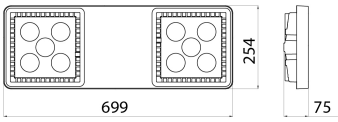
GWS4053GSA

On request

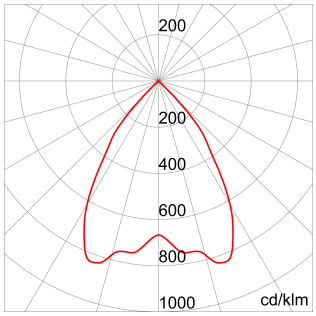
High bay with high power LED, equipped with a heat sink made in EN AB 44300 "copper free" aluminium alloy (Cu < 0,08 %) e telaio in PA6 "halogen free" caricato fibra vetro. Sistema ottico con riflettore/collimatore in PC stabilizzato agli UV. Lenti secondarie interne in PMMA ad alta trasparenza. Guarnizioni in silicone anti-invecchiamento. Dispositivo di sfiato ed anticondensa plastico. Vetro frontale temprato spessore 4 mm, fissato con telaio in alluminio. Sistema di fissaggio a sospensione con funi metalliche e golfari. Viteria esterna in acciaio INOX. Connettore rapido IP68 per fili 1,5 mm². Diametro esterno cavo 7-12 mm. Driver LED elettronico rifasato (Cos fi > 0,9).

Application	Internal	Series	SMART [4] 2.0 HB - 5+5L
Type	Stand alone	IP degree	IP66
Mechanical resistance	IK08	Insulation class	I
Operating temperature	+5 +35 °C	Weight (kg)	7.7
Colour	Grey RAL 7037	Voltage	220/240 V - 50/60 Hz - Stand alone
Lamp	LED	System power	138 W
Optic	Medium 60°	Colour temperature	4000 K (CRI>80)
LED current	1,05 A	Lumen output (lm)	14990
LED Life Time (L80B05)	90000 h	Warranty	5 years
Electrocod	2444	ATEX Classification	Ex II 3G Ex nR IIC T4 Gc - Ex II 3D Ex tc IIIC T100°C Dc IP66
Versions	4000K natural light		

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY

IP IK

IP66 IK08

STANDARDS/APPROVALS

Data, measures, designs and pictures are for information purpose only, last update 12/10/2024. They can be changed at any moment, therefore it is always ecommended to read the last updated version published on the website www.gewiss.com.Lumen output and system power are subject to a tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Terms of warranty at https://www.gewiss.com/it/en/company/landingpage/led-warranty. - 1 of 1