Product Data Sheet

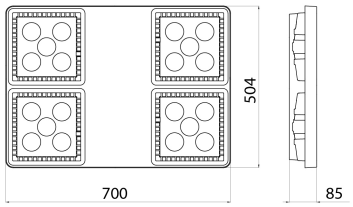
GWS4074GD

On request

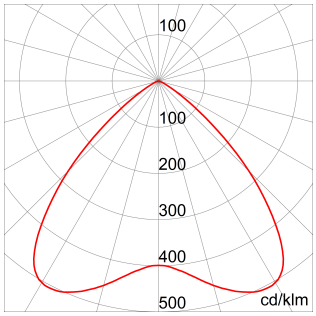
Floodlight with high power LED equipped with heat dissipation device in EN AB 44300 die cast aluminium "copper free" (Cu < 0,08 %) e telaio in PA6 "halogen free" caricato fibra vetro. Sistema ottico con riflettore/collimatore in PC stabilizzato agli UV. Lenti secondarie interne in PMMA ad alta trasparenza. 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. Cavo alimentazione pentapolare H07RN-F di lunghezza 1m con connettore rapido IP68 per fili 1,5 mm². Diametro esterno cavo 7-14 mm. Driver LED elettronico rifasato (Cos fi > 0.9). Compatible only with DALI 1 standard system.

Application	Internal	Series	SMART [4] 2.0 HB - 4x5L
Type	DALI	Version	Standard
Equivalent lamp	400 W ME	IP degree	IP66
Mechanical resistance	IK08	Insulation class	I
Glow Wire Test	850 °C	Device with reduced surface temperature	Compliant
Operating temperature	-30°C ÷ +50 °C	Weight (kg)	13
Colour	Grey RAL 7037	Voltage	220/240 V - 50/60 Hz - DALI
Lamp	LED	System power	245 W
Driver type	Constant Current Driver Led	Optic	Diffused 100°
Type of light source	LED - Not replaceable	Colour temperature	4000 K (CRI>80)
LED current	1 A	Efficiency class of integrated LEDs	A ÷ A++
Lumen output (lm)	26040	LED LifeTime (L80B20)	80000 h
Warranty	5 years	Electrocod	2444
Overvoltage resistance	Common mode: 3KV; Differential mode: 2KV	DIN 18032-3 certification	Complying (brackets or ropes)

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY

DIN 18032-3 BRACKETS OR ROPES

IP IP66

IK IK08

GWT 850 °C

CONSTANT CURRENT DRIVER

5 YEARS WARRANTY

STANDARDS/APPROVALS

CE

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