

## Product Data Sheet GWS4024GE30K

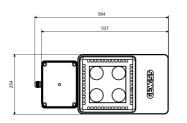
On request



Luminaire with high power LED with heat sink made in EN AB 44300 die cast aluminium "copper free" (Cu < 0,08 %) and "halogen free" glass reinforced PA6 frame. Optic system compose by reflector or collimator made in PC UV stabilized and secondary. Lens made in high efficiency PMMA. Anti aging silicone gasket. Breathing device and anti-condensation plastic. 4 mm tempered frontal glass, fixed with aluminium frame. Mounting fixing system with prestressed steel spring or suspension with ropes. Stainless steel external screws. 5-poles H07RN-F cable length 1 m with IP68 push-in connector for 1.5 mm<sup>2</sup> cables. External diameter from 7 to 14 mm. LED electronic driver with power phase correction (Cos fi > 0,9). Permanent emergency versión with 3h autonomy. High temperature Ni-Cd batteries. Signalling LED for charge status.

Application	Indoor / Outdoor	Series	SMART [4] 2.0 LB - 4L
Туре	Stand alone	Version	Emergency
Equivalent lamp	2x58 W FD	IP degree	IP56
Mechanical resistance	IK08	Insulation class	1
Glow Wire Test	850 °C	Device with reduced surface temperature	Compliant
Operating temperature	+5 +25 °C	Weight (kg)	5
Colour	Grey RAL 7037	Voltage	220/240 V - 50/60 Hz - Stand alone
Lamp	LED	System power	53 W
Driver type	Constant Current Driver Led	Optic	Diffused 100°
Type of light source	LED - Not replaceable	Colour temperature	3000 K (CRI>80)
LED current	1 A	Efficiency class of integrated LEDs	A ÷ A++
Lumen output (Im)	4840	Luminous flux in emerg. [Im]	500
Autonomy	3 h	LED LifeTime (L80B20)	80000 h
Warranty	5 years	Electrocod	2434
DIN 18032-3 certification	Complying (brackets or ropes)		

## DIMENSIONAL





## **TECHNICAL SYMBOLOGY**





IP

IP56

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**IK** IK08



**GWT** 850 °C



cd/klm



STANDARDS/APPROVALS



Data, measures, designs and pictures are for information purpose only, last update 17/04/2024. 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

## PHOTOMETRIC DISTRIBUTION

100

100

200 300 400

500

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