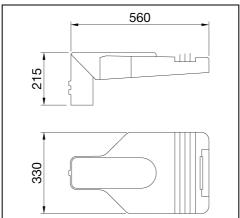
ROAD [5] MINI 1X3 LED WIDE

Part number GWR5271M



















Description

Street lighting device with cover, frame, and pole attachment in EN AB 46100 die-cast aluminium with low copper content:

- Polyester powder coated
- High-power LED
- Printed Circuit Board (PCB) in metal core
- Common mode surge protection up to 10kV
- With safety switch
- Cable plate in PA6.6 + glass fiber
- Cable input via PG13.5 cable gland
- High reflective aluminium optical system
- Tempered flat glass with 4 mm thickness
- Opening and closing system with integrated front handle
- It can be used up to 50°C of ambient temperature but with reduced currents as indicated in the instruction manual
- Suitable for installation both on top of the pole and offset with 5° pitch adjustment
- L90B10 (Tq 25°C) > 115.000 h; L90B10 (Tq 50°C) = 115.000 h

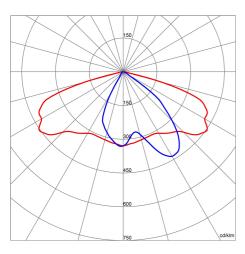
To maintain the regular updating of our products, GEWISS reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, 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.qewiss.com/ww/en/about-qewiss/standard-sales-conditions/led-warranty

Product data

ETIM Group:	EG000027	ETIM Class:	EC000062
General information			
Lampholder:	LED	Light source:	LED
Luminaire lumen output [lm]:	3700	Luminaire wattage [W]:	26 W
Luminous efficacy [lm/W]:	142	CRI:	70
Colour temperature [K]:	4000	Colour / Finishing:	GR-RAL9006 / Grey RAL9006
IP degree of protection:	IP66	IK-J-xxIP:	IKo8 5J xx5
Protection class:	II	Optic:	WIDE - Street
Net weight [kg]:	6.554	Overall length [mm]:	560
Overall width [mm]:	330	Overall height [mm]:	215
Housing material: Electrical features	Aluminium	Diffuser material:	Glass
Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60		·
Installation			
Application area:	Outdoor	Mounting type:	Street lighting
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	50
Light features			
MacAdam:	5	Lumen maintenance:	L90B10@115000h
Distribution of light emission:	Direct	UGR max.:	0.0
Luminous Intensity Class:	G*4	IPEA* (road lighting):	A8+
IPEA* (large areas, roundabouts):	A9+	IPEA* (cycle-pedestrian):	A7+
IPEA* (green areas):	A6+	IPEA* (historic city centers):	A12+

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

Photometric data



Optional accessories

ROAD [5] MINI



GWR5191

Visor - graphite grey

Graphite grey / Graphite grey



GW86167

Wall-mounting bracket 150x160x290 mm - graphite grey

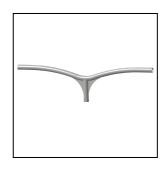
Graphite grey / Graphite grey



GW87581

Single pole head bracket 1 m - graphite grey

Graphite grey / Graphite grey



GW87582

Double pole head bracket 1+1 m - graphite grey

Graphite grey / Graphite grey



GW87587

Short bracket 0.5 m - graphite grey

Graphite grey / Graphite grey



GW87586

Long bracket 1 m - graphite grey

Graphite grey / Graphite grey

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



GW84096

Conical pole painted h = 5.5 m - graphite grey

Graphite grey / Graphite grey



GW87591

Conical pole painted h = 6.8 m - graphite grey

Graphite grey / Graphite grey



GW84097

Conical pole painted h = 7.8 m - graphite grey

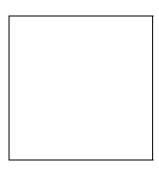
Graphite grey / Graphite grey



GW87592

Conical pole painted h = 8.8 m - graphite grey

Graphite grey / Graphite grey



GW87593

Conical pole painted h = 9.8 m - graphite grey

Graphite grey / Graphite grey