

PRODUCT DATA SHEET

Ansell Lighting AGAB2/1



Gabbro 2 Streetlight - Grey

Manufacturer: Ansell Lighting

GTIN: 5056687314997

Family: [Floodlighting]

Range: Gabbro



DESCRIPTION

Modern die-cast aluminium street light with selectable CCT between 3000K and 4000K and power selectable; offering a choice of up to 3 outputs, in one luminaire. 30° head tilt (15° up or down from horizontal) allows for a wider or more narrow light distribution.

- Modern die-cast aluminium street light ideal for carparks and large open areas
- CCT selectable between 3000K, 4000K and 5000K and power selectable; offering a choice of up to 3 outputs, in one luminaire
- 30° head tilt (15° up or down from horizontal) allows for a wider or more narrow light distribution
- Die-cast aluminium construction and breather gland for optimal heat dissipation and performance
- Integrated spirit level for easy levelling during installation
- Compatible with post top or side entry utility 76mm spigot
- 10kV Surge protection
- NEMA socket as standard for photocell accessory
- Comes complete with a AFIX connector (AFIXIP/1/SC/3C) for quick and easy IP rated connection



TECHNICAL SPECIFICATION



ETIM Class: Street lighting (EC000062)

Primary Features

Colour of light	White	Luminaire efficacy (lm/W)	151
Colour temperature (K)	3000 - 4000	Maximum system power (W)	100
Degree of protection (IP rating)	IP66	Nominal voltage (V)	230 - 230
Housing colour	Grey	Number of lamps	1
Light source included	Yes	Voltage type	AC
Light source type	LED replaceable		



Additional Features

Adjustable optics	No	Dimming Zigbee	No
Colour consistency (McAdam ellipse)	SDCM5	Failure rate at median useful life of 100,000 hrs at 25 °C ambient (tq) (%)	50
Colour rendering index (CRI/Ra)	70-79	Failure rate at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	50
Constant luminous flux control	No	Housing material	Aluminium
Control gear	LED driver constant current	Impact resistance (IK rating)	IK08
Control gear included	Yes	Light diffuser type	Diffuser
Cover material	Plastic transparent	Lumen maintenance at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	80
Dimming 0-10 V	No	Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	No
Dimming 1-10 V	No	Mounting method	Post-top
Dimming DALI	No	Number of poles	0
Dimming DMX	No	Power factor	9
Dimming DSI	No	Protection class according to IEC 61140	I
Dimming leading edge	No	Rated life time L70/B50 at 25 °C (h)	100000
Dimming LineSwitch	No	Remote control	None
Dimming mains voltage modulation	No	Replaceable control gear	Yes
Dimming manufacturer's proprietary system	No	Surface protection	Other
Dimming programmable	No	Type of cabling	Ending
Dimming RF	No	With connection cable	No
Dimming Sine Wave Reduction	No	With light regulation program control	No
Dimming trailing edge	No	With radio control	No

FURTHER DETAILS

Product Status (at download): Active

Date Updated: 04-09-2025

Trade Tariff Commodity Code: 9405423990

Country of Origin: CN

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