



CONE PILLAR ANTHRACITE 3000K

Stylish, durable bollard with asymmetric light distribution to illuminate grounds and pathways. Integrated driver with adjustable light level via DIP-Switch Power for direct connection to 230V. IP54 and IK09 classing with durable powder coating for tough environments. Comes with complete kit for embedding in concrete. Complete your installation with our IP68 ground joints.

DESCRIPTION

GTIN:	7392971139159
Item Name:	Cone Pillar Anthracite 3000K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	240
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED, Replaceable Control gear by professional
LED Colour:	Warm White
Colour Temperature (K):	3000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	315
Beam Angle (°):	45
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	1
Life Time:	h Ta °C
Nominal Life Time (h):	100000
Lumen maintenance 50 000h:	L84
Lumen maintenance 100 000h:	L72
LLMF @ 50 000h:	0.84
LLMF @ 100 000h:	0.72
Life Time Driver:	50 000h/5%
Flicker (PstLM):	0,068

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	2,7
Max. Power Luminaire (W):	3
Max. System Power (W):	3
Max. Efficiency Luminaire (lm/W):	80
Max. Efficiency System (lm/W):	80

Containing light source energy efficiency class (EU) 2019/2015: G

OPERATION AND CONNECTION

Dimmable:	No
Type of Dimming:	DIP 60% 100%, DIP-Switch Power
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Open Cable End
Length Connection (cm):	30
Connection (mm ²):	3x0,75
Power Factor λ :	0,5
Constant Current (mA):	300
Min. Ta (°C):	-20
Max. Ta (°C):	50
Max. Tc (°C):	80
Protection Against:	Short Circuit, Overheating 100°C, Overload
Fuse B10 (pcs):	90
Fuse B16 (pcs):	140
Fuse C10 (pcs):	100
Fuse C16 (pcs):	160

COLOR AND MATERIAL

Material:	Aluminium
Color:	Antracit

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / wet locations, Outdoor
IP Degree of Protection:	54
Protection Class:	I
Installation:	Ground
Mounting Installation:	Screw Mounting, Ground Spike
Approval Marks:	CE
Impact Strength:	IK09
Filament Test IEC 695-2-1(°C):	650
Width (mm):	130
Height (mm):	800
Depth (mm):	240
Weight (kg):	2,73

