



## MOON PUBLIC EYE IK10 ANTHRACITE

Stylish wall plafond light in IP65 model for energy-saving outdoor lighting: residential areas, tunnels, pathways, in garages and industrial properties. Selectable colour temperature via DIP-Switch ColourTemp. Impact resistant UV treated polycarbonate enables this luminaire to withstand rough use (IK10). Complete with quick connection and the possibility of through wiring in the luminaire. This luminaire has an integrated/exchangeable 230V LED module and therefore no separate driver. Everything is included in the LED module for simple maintenance.

### DESCRIPTION

<b>GTIN:</b>	7392971125817
<b>Item Name:</b>	Moon Public Eye IK10 Anthracite
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	560
<b>Light Source:</b>	LED
<b>Replaceability:</b>	Replaceable LED by professional, Replaceable Control gear by professional
<b>LED Colour:</b>	Warm White
<b>Colour Temperature (K):</b>	3000, 4000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	4
<b>Luminous Intensity (cd):</b>	180
<b>Beam Angle (°):</b>	110
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	60
<b>Life Time:</b>	h Ta °C
<b>Nominal Life Time (h):</b>	50000
<b>Lumen maintenance 50 000h:</b>	L85
<b>Lumen maintenance 75 000h:</b>	L78
<b>Lumen maintenance 100 000h:</b>	L72
<b>LLMF @ 50 000h:</b>	0.85
<b>LLMF @ 100 000h:</b>	0.72
<b>Life Time Driver:</b>	50 000h/10%
<b>Flicker (PstLM):</b>	0,057
<b>Stroboscopic effect (SVM):</b>	0,525

## TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	13
Max. Power Luminaire (W):	16
Max. System Power (W):	16
Max. Efficiency Luminaire (lm/W):	35
Max. Efficiency System (lm/W):	35
Containing light source energy efficiency class (EU) 2019/2015: E	
Eprel registration number:	773889

## OPERATION AND CONNECTION


Dimmable:	No
Type of Dimming:	OnOff
Driver Included:	Yes
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm2):	3x0,75-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Min. Ta (°C):	-35
Max. Ta (°C):	45
Max. Tc (°C):	85
Fuse B10 (pcs):	43
Fuse B16 (pcs):	63
Fuse C10 (pcs):	50
Fuse C16 (pcs):	77

## COLOR AND MATERIAL

Material:	Diecasted, Aluminium
Material Housing/Enclosure:	Polycarbonate
Color:	Antracit
Environmental Assessment:	Byggvarubedömningen

## MEASUREMENT AND INSTALLATION

Operating Environment:	Outdoor
IP Degree of Protection:	65
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE, a Hide-a-lite Choice
Impact Strength:	IK10
Filament Test IEC 695-2-1(°C):	650
Height (mm):	115
Diameter (mm):	275
Weight (kg):	1,72



hide a lite  
choice

We focus on sustainability using recycled material for creating innovative luminaires, as well as replaceable LEDs and drivers.

Luminaires built for the future!

