



## MOON PUBLIC ROUND IK10 GREY

Stylish ceiling and 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 230VLED module and therefore no separate driver. Everything is included in the LED module for simple maintenance.

### DESCRIPTION

**GTIN:**

7392971125145

**Item Name:**

Moon Public Round IK10 Grey

**Warranty:**

5 years

## LIGHT TECHNICAL DATA

Light Source:	LED
Light Source Included:	Yes
LED Colour:	Warm White
Colour Temperature (K):	3000, 4000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	4
Initial Chromaticity:	x:0,437 y:0,405
Luminous Intensity (cd):	430
Luminaire Lumen (lm):	1320
Beam Angle (°):	110
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	60
Life Time:	L80 50 000h Ta 25°C
Nominal Life Time (h):	50000
Lumen maintenance 50 000h:	L85
LLMF @ 50 000h:	0,85
Life Time Driver:	50 000h/10%

## TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	13
Power Luminaire (W):	16
System Power (W):	16
Efficiency Luminaire (lm/W):	82
Efficiency System (lm/W):	82

## OPERATION AND CONNECTION

Driver Included:	Yes
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm <sup>2</sup> ):	3x0,75-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Operating Temperature:	-35...+45
Max. Tc (°C):	85
Dimmable:	No
Type of Dimming:	OnOff
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:	Grey
Environmental Assessment:	SundaHus, Byggarubedömningen

## MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / wet locations, Outdoor
IP Degree of Protection:	65
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE
Impact Strength:	IK10
Filament Test IEC 695-2-1(°C):	650
Height (mm):	111
Diameter (mm):	275
Weight (kg):	1,54



(mm)

