



## CORE SMART OUTDOOR GREY 3000K

Core Smart Outdoor is a small LED spot for installation both indoors and outdoors. Smart integrated terminal block that simplifies series connection, eliminates hassle with external joints and minimizes sources of error. Suitable for recessed or surface mounting in e.g. eaves, in bathrooms. As standard IP44 from below, and with the included silicone seal, also IP44 around. Drivers are ordered separately and are available for both with or without dimming.

### DESCRIPTION

<b>GTIN:</b>	7392971134949
<b>Item Name:</b>	Core Smart Outdoor Grey 3000K
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	120
<b>Light Source:</b>	LED
<b>Light Source Included:</b>	Yes
<b>Replaceability:</b>	Non-replaceable LED
<b>LED Colour:</b>	Warm White
<b>Colour Temperature (K):</b>	3000
<b>Colour Rendering Index (Ra):</b>	>90
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	200
<b>Beam Angle (°):</b>	45
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	1
<b>Life Time:</b>	L70 60000h Ta 25°C
<b>Nominal Life Time (h):</b>	60000

## TECHNICAL DATA

Max. Power Luminaire (W):	2,2
Max. System Power (W):	2,4
Max. Efficiency Luminaire (lm/W):	54,5
Max. Efficiency System (lm/W):	50
Containing light source energy efficiency class (EU) 2019/2015: G	
Eprel registration number:	1353721

## OPERATION AND CONNECTION

Dimmable:	Yes
Driver Included:	No
Driver Model:	Constant Current
Connection (type):	Quick Terminal
Connection (mm2):	2x0,5-1,5
Through Wiring:	Yes
Constant Current (mA):	700
Min. Ta (°C):	-25
Max. Ta (°C):	45
Max. Tc (°C):	85

## COLOR AND MATERIAL

Material:	Aluminium
Color:	Grey
Environmental Assessment:	Byggvarubedömningen

## MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / wet locations, Indoor / bathroom (ceiling area 1), Outdoor
IP Degree of Protection:	44
Protection Class:	III
Installation:	Built-in
Mounting Installation:	Tension Spring
Fire Safety Marks:	Not in insulation without protection cover
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	650
Height (mm):	32
Diameter (mm):	37
Weight (kg):	0,0268
Min. Built-in (mm):	Ø33x29
Height Recessed Part (mm):	29
Height Exterior Part (mm):	3
Built-in Ø (mm):	33mm



