



## 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>	h Ta °C
<b>Nominal Life Time (h):</b>	60000

### TECHNICAL DATA

<b>Max. Power Luminaire (W):</b>	2,2
<b>Max. System Power (W):</b>	2,4
<b>Max. Efficiency Luminaire (lm/W):</b>	60
<b>Max. Efficiency System (lm/W):</b>	60
<b>Containing light source energy efficiency class (EU) 2019/2015: G</b>	

## OPERATION AND CONNECTION

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

## COLOR AND MATERIAL

<b>Material:</b>	Aluminium
<b>Color:</b>	Grey
<b>Environmental Assessment:</b>	Byggvarubedömningen

## MEASUREMENT AND INSTALLATION

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



