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CORE SMART 120° BLACK 3000K

Small, exclusive accent luminaire of the highest quality for indoor use with integrated push-in terminal for simplified and smart series connection, eliminates the hassle of external joints and minimises sources of faults and simplifies troubleshooting. Recessed light spot makes the luminaire glare free. A good alternative when a 120° beam angle is wanted. Attractive as a decor light recessed into window nooks, shelves and furniture, or for surface mounting with the Core Smart Spacer Ring accessory.

DESCRIPTION

GTIN:	7392971134246
Item Name:	Core Smart 120° Black 3000K
Warranty:	5 years

LIGHT TECHNICAL DATA

Light Source:	LED
Light Source Included (type):	LED not exchangeable
LED Colour:	Warm White
Colour Temperature (K):	3000
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	30
Luminaire Lumen (lm):	55
Beam Angle (°):	120
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	1
Life Time:	L70 90 000h Ta 25°C
Nominal Life Time (h):	90000

TECHNICAL DATA

Adjustable:	No
Voltage Forward (Vf):	3
Power Luminaire (W):	1,2
System Power (W):	1,3
Efficiency Luminaire (lm/W):	46
Efficiency System (lm/W):	42
Energy Efficiency Class:	A

OPERATION AND CONNECTION

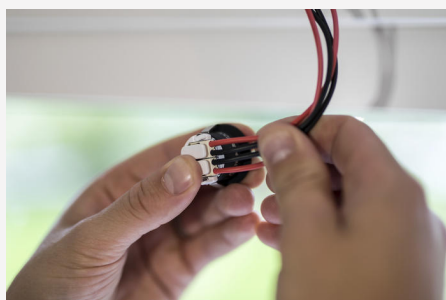
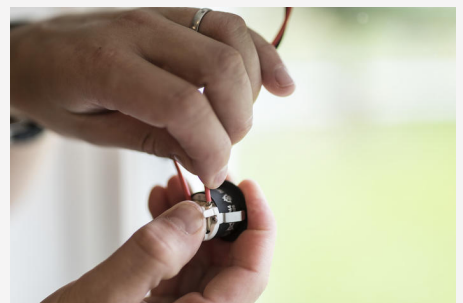
Driver Model:	Constant Current
Connection (type):	Quick Terminal
Connection (mm2):	4x0,2-0,75
Through Wiring:	Yes
Constant Current (mA):	350
Operating Temperature:	-20...+45
Max. Tc (°C):	80
Dimmable:	Yes


COLOR AND MATERIAL

Material:	Aluminium
Color:	Black
Color Code (RAL):	9017
Halogen free:	Yes


MEASUREMENT AND INSTALLATION

Operation Environment:	Indoor
IP Degree of Protection:	44
Installation:	Built-in
Mounting Installation:	Tension Spring
Ceiling Thickness Interval (mm):	3
Height Surface Mounted (mm):	30
Fire Safety Marks:	Not in insulation without protection cover
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	650
Protection Class:	III
Height (mm):	19
Diameter (mm):	30
Weight (kg):	0,0105
Min. Built-in (mm):	Ø25x13
Height Recessed Part (mm):	17
Height Exterior Part (mm):	3
Min. Built-in (Ø mm):	25
Max. Built-in (Ø mm):	25



 This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

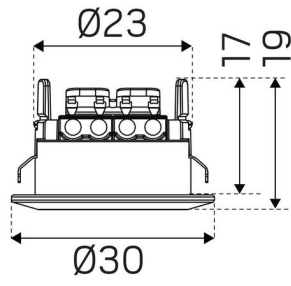
 LED

hideaLite Core Smart 120°

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(mm)



(mm)

