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ACTOR CEILING DP 830 DALI

Luminaire for surface mounting in fixed ceiling or for recessed, without accessories, in ceiling with visible support profile. The LED light source is integrated with the anti-glare shield which is lowered and creates plenty of space for installation. Adapted for recessed installation without accessories in a ceiling with visible support profile. Provides a discrete and elegant impression in the ceiling. Meets screen and UGR requirements in standard conditions. Set the light level for different scenes via DALI/Push or control the lighting On/Off via an external switch.

DESCRIPTION

GTIN:	7392971137209
Item Name:	Actor Ceiling DP 830 DALI
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):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	2130
Luminaire Lumen (lm):	4000
Beam Angle (°):	90
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	168
Life Time:	L80 100 000h Ta 25°C
Nominal Life Time (h):	100000
Lumen maintenance 50 000h:	L90
Lumen maintenance 100 000h:	L80
LLMF @ 50 000h:	0,9
LLMF @ 100 000h:	0,8
Life Time Driver:	100 000h/10%

TECHNICAL DATA

Adjustable:	No
Voltage (type):	AC
Voltage Interval (V):	220...240
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power Luminaire (W):	36
System Power (W):	36
Efficiency Luminaire (lm/W):	111
Efficiency System (lm/W):	111
Energy Efficiency Class:	A++

OPERATION AND CONNECTION

Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm2):	5x0,5-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Power Factor λ :	0,95
Standby Power:	0,5
Operating Temperature:	-25...+50
Max. Tc (°C):	80
Dimmable:	Yes
Type of Dimming:	Push 230V, DALI
Memory Function Power Failure:	Yes
Fuse B10 (pcs):	8
Fuse B16 (pcs):	13
Fuse C10 (pcs):	13
Fuse C16 (pcs):	22


COLOR AND MATERIAL

Material:	Metal, Sheet metal, Steel
Color:	White
Color Code (RAL):	9016
Halogen free:	Yes

MEASUREMENT AND INSTALLATION

Operation Environment:	Indoor / dry locations
IP Degree of Protection:	20
Installation:	Built-in, Surface mounted
Mounting Installation:	Screw Mounting
Fire Safety Marks:	Not in insulation without protection cover
Approval Marks:	CE
Protection Class:	I
Length (mm):	1192
Width (mm):	90
Height (mm):	80
Weight (kg):	3,47



 This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

hidealite Actor Ceiling 874/2012

LED

