



ACTOR PENDANT DP 840 50/50 DALI

Pendant interior fixture for offices, classrooms, etc. White or black enamelled alu frame. Black or transparent cable on request. Double parabolic anti-glare shield creates a glare-free light distribution. Meets display screen and UGR requirements (UGR<19 office) under standard conditions. Light outlet 30/70 and 50/50. Controls for: On/Off, Pull dimmer, DALI/Push, PIR-sensor etc. Complete with installation accessories. Comes with a white earthed cord set and DALI with 5-pole cable and free ends.

DESCRIPTION

GTIN:

7392971137179

Item Name:

Actor Pendant DP 840 50/50 DALI

Warranty:

5 years

LIGHT TECHNICAL DATA

Light Source:	LED
Light Source Included:	Yes
LED Colour:	White
Colour Temperature (K):	4000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Initial Chromaticity:	(0.380, 0.374)
Luminous Intensity (cd):	1500
Luminaire Lumen (lm):	5950
Beam Angle (°):	105
Light sharing:	Symmetric
Light Outlet:	50/50
Number of Lamps (pcs):	2
Number of LED (pcs):	192
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 LED (W):	46
Power Luminaire (W):	48
System Power (W):	48
Efficiency Luminaire (lm/W):	124
Efficiency System (lm/W):	124

OPERATION AND CONNECTION

Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Driver Manufacturer:	Osram
Connection (type):	Cable, Open Cable End
Length Connection (cm):	250
Connection (mm ²):	5x0,75
Through Wiring:	No
Strain Relief:	Yes
Power Factor λ :	0,98
Standby Power:	0,15
Operating Temperature:	-15...+40
Max. Tc (°C):	50
Dimmable:	Yes
Type of Dimming:	Push 230V, DALI 2
Dimming secondary side:	AM
Memory Function Power Failure:	Yes
Fuse B10 (pcs):	13
Fuse B16 (pcs):	21
Fuse C10 (pcs):	21
Fuse C16 (pcs):	35

COLOR AND MATERIAL

Material:

Diecasted, Extruded, Aluminium, Plastic

Color:

White

Environmental Assessment:

SundaHus, Byggvarubedomningen

MEASUREMENT AND INSTALLATION

Operating Environment:

Indoor / dry locations

IP Degree of Protection:

20

Protection Class:

I

Installation:

Pendant

Approval Marks:

CE

Length (mm):

1282

Width (mm):

80

Height (mm):

80

Weight (kg):

4,05



