



ACTOR PENDANT DP 830 50/50

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:	7392971137148
Item Name:	Actor Pendant DP 830 50/50
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	5750
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED, Replaceable Control gear by professional
LED Colour:	Warm White
Colour Temperature (K):	3000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1500
Beam Angle (°):	105
Light sharing:	Symmetric
Light Outlet:	50/50
Number of Lamps (pcs):	2
Number of LED (pcs):	192
Life Time:	L80 100000h Ta 25°C
Nominal Life Time (h):	50000
Lumen maintenance 50 000h:	L90
Lumen maintenance 100 000h:	L80
LLMF @ 50 000h:	0.9
LLMF @ 100 000h:	0.8
Life Time Driver:	50 000h/10%
Flicker (PstLM):	0,1
Stroboscopic effect (SVM):	0,1

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	46
Max. Power Luminaire (W):	48
Max. System Power (W):	48
Max. Efficiency Luminaire (lm/W):	119,8
Max. Efficiency System (lm/W):	119,8

Containing light source energy efficiency class (EU) 2019/2015: C

OPERATION AND CONNECTION

Dimmable:	No
Type of Dimming:	OnOff
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Driver Manufacturer:	Osram
Connection (type):	Cord Set
Length Connection (cm):	250
Connection (mm ²):	3x0,75
Strain Relief:	Yes
Power Factor λ :	0,95
Min. Ta (°C):	-15
Max. Ta (°C):	40
Max. Tc (°C):	50
Fuse B10 (pcs):	8
Fuse B16 (pcs):	15
Fuse C10 (pcs):	15
Fuse C16 (pcs):	29

COLOR AND MATERIAL

Material:	Diecasted, Extruded, Aluminium, Plastic
Color:	White
Environmental Assessment:	Byggvarubedömningen

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):	3,91



