



ACTOR PENDANT DP 840 30/70 DALI

Pendant interior fixture for offices, classrooms, etc. White or black enameled 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:	7392971135700
Item Name:	Actor Pendant DP 840 30/70 DALI
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	6250
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED, Replaceable Control gear by professional
LED Colour:	White
Colour Temperature (K):	4000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1490
Beam Angle (°):	105
Light sharing:	Symmetric
Light Outlet:	30/70
Number of Lamps (pcs):	2
Number of LED (pcs):	192
Life Time:	h Ta °C
Nominal Life Time (h):	100000
Lumen maintenance 50 000h:	L88
Lumen maintenance 100 000h:	L78
LLMF @ 50 000h:	0.88
LLMF @ 100 000h:	0.78
Life Time Driver:	100 000h/10%
Flicker (PstLM):	0,017
Stroboscopic effect (SVM):	0,052

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):	49
Max. System Power (W):	49
Max. Efficiency Luminaire (lm/W):	128
Max. Efficiency System (lm/W):	128

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

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Push 230V, DALI 2
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Driver Manufacturer:	Tridonic
Connection (type):	Cable, Open Cable End
Length Connection (cm):	250
Connection (mm ²):	5x0,75
Strain Relief:	Yes
Power Factor λ :	0,95
Standby Power:	1
Min. Ta (°C):	-15
Max. Ta (°C):	40
Max. Tc (°C):	50
Dimming secondary side:	AM
Memory Function Power Failure:	Yes
Fuse B10 (pcs):	7
Fuse B16 (pcs):	12
Fuse C10 (pcs):	12
Fuse C16 (pcs):	19

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):	4,34



