



## ACTOR PENDANT DP 830 30/70 S

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

<b>GTIN:</b>	7392971131870
<b>Item Name:</b>	Actor Pendant DP 830 30/70 S
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	6000
<b>Light Source:</b>	LED
<b>Light Source Included:</b>	Yes
<b>Replaceability:</b>	Non-replaceable LED, Replaceable Control gear by professional
<b>LED Colour:</b>	Warm White
<b>Colour Temperature (K):</b>	3000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	1420
<b>Beam Angle (°):</b>	105
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	30/70
<b>Number of Lamps (pcs):</b>	2
<b>Number of LED (pcs):</b>	192
<b>Life Time:</b>	L70 100000h Ta 25°C
<b>Nominal Life Time (h):</b>	100000
<b>Lumen maintenance 50 000h:</b>	L88
<b>Lumen maintenance 100 000h:</b>	L78
<b>LLMF @ 50 000h:</b>	0.88
<b>LLMF @ 100 000h:</b>	0.78
<b>Life Time Driver:</b>	100 000h/10%
<b>Flicker (PstLM):</b>	0,1
<b>Stroboscopic effect (SVM):</b>	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):	125
Max. Efficiency System (lm/W):	125

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

## OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	PIR Sensor, Pull Dimmer
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Driver Manufacturer:	Tridonic
Connection (type):	Cord Set
Length Connection (cm):	250
Connection (mm <sup>2</sup> ):	3x0,75
Strain Relief:	Yes
Power Factor $\lambda$ :	0,95
Efficiency (%):	91
Standby Power:	1
Min. Ta (°C):	-15
Max. Ta (°C):	40
Max. Tc (°C):	50
Dimming secondary side:	AM
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:	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):	4,12



