

EOS SYS Rectangular 840 1200 DALI WHITE

Code: **ES4SR41101**



LED pendant luminaire, offers premium lighting environment for sustainable office, education, retail and general lightning areas, total luminaire luminous flux: 5077 lm, natural white colour temperature: 4000k, luminaire efficacy 85 lm/W; LED service life: 50000 for luminous flux at 80% of initial value, colour rendering index: Ra>84 , high-performance PMMA SKY optic for maximum light efficiency and glare controlled light distribution with a UGR <19 in compliance with EN 12464-1, connected load 60W, mains voltage: 220-240V/ 50/60 Hz, electronic LED converter, control type: fixed output, luminaire housing made of high quality aluminium, surface finish: powder coated RAL9016 fine texture, degree of protection: IP20, dimensions: 1150x385x23 mm, weight 5 kg

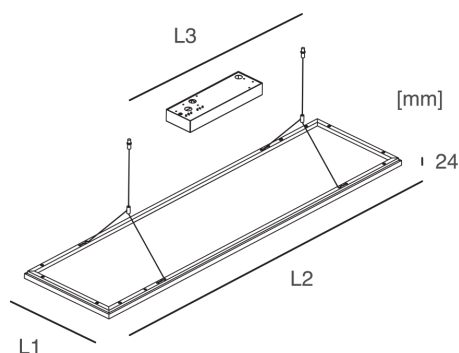


Luminaire luminous flux:	5077 lm
Luminaire efficacy:	85 lm/W
Rated life:	100000h L80B20 at 25°C
Colour rendering index min.:	80
Connected load:	60 W

The image is symbolic and illustrates the product family.
The selected product version is defined by the product code and description.

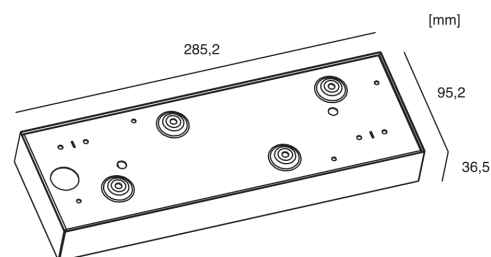
DIMENSIONS

Luminaire



L1	L2
385mm	1150mm

Rosette(included)



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LIGHT DISTRIBUTION



Light output ratio	
LOR	100%
ULOR	46%
DLOR	54%

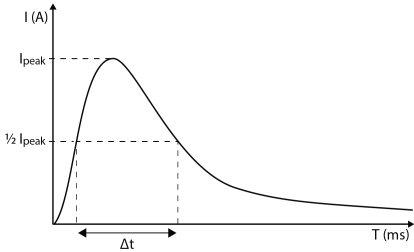
Glare evaluation	
X=4H, Y=8H	S=0.25H
Radiant class	70/50/20
UGR transverse	< 19
UGR longitudinal	< 17

CIE Flux Code	38 72 93 54 100 / 34 67 91 46
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CONVERSION TABLE FOR OTHER TYPES OF MINIATURE CIRCUIT BREAKER

MCB type	Relative quantity of LED drivers
B 10 A	37 %
B 16 A	60 %
B 20 A	75 %
C 10 A	62 %
C 16 A	100 %
C 20 A	125 %

Type C MCB's are strongly recommended to use with LED lighting. Other types can prove unsuitable due to their tripping properties. Practical quantities will depend strongly on the reactance of the actual circuit.



Driver Type	DALI CH	MCB C16A
LC60DS-DA-700-1400	/	39