

BLOOM IP65

Recessed Mounted 30x30cm 16W LED Luminaire



Order Code : 3209245
Product Code : BLM 016A 400D00 1K5 303065

Product Data

Standard Features

Housing	: 0,60mm Recessed mounted RAL9003 Powder finished sheet steel
Diffuser	: Opal diffuser
Ceiling Type	: Plasterboard
IP Grade	: IP65
Installation	: Recessed mounted
Light Source	: Mid Power LED
Electronic Control	: On/Off

Optical & Electrical Features

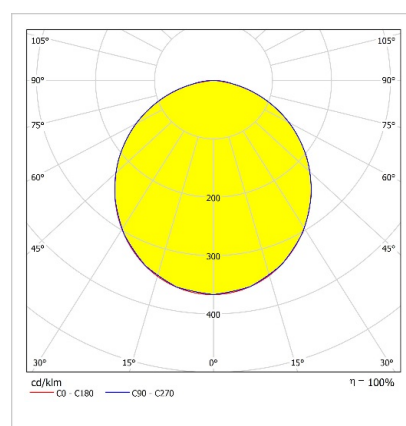
Power Consumption	: 16.6 W
Final Luminous Flux	: 1523.2 lm
Efficacy	: 91.7 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Surge Transient Protection	: 1 kV
Drive Current	: 350 mA
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80
Photobiological Risk Group	: RG0

* There is $\pm 10\%$ Tolerance in Technical Values.

Other Features & Conditions

Operating Temperature Range	: -20 °C/+45 °C
Operating Temperature Range With Emergency Kit	: +5 °C/+35 °C
Impact Resistance	: IK02
Led Life Time - L70	: > 102.000 hours @ Ta=45 °C

Photometric Curve



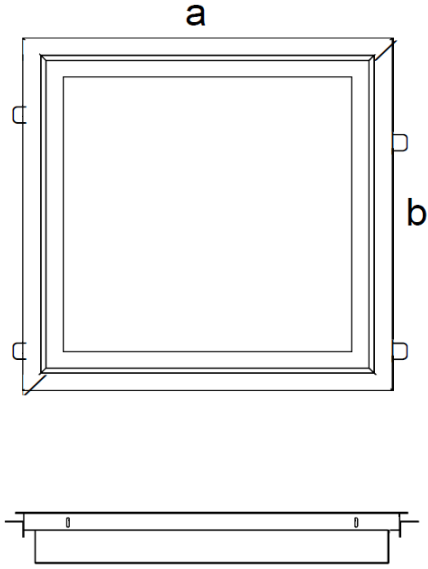
Optional Features

Ceiling Types	: Rock-wool, Clip-in
Correlated Color Temperatures	: 3000K, 6500K
Emergency Kit Options	: 1,3 hours
DALI Option	: Yes

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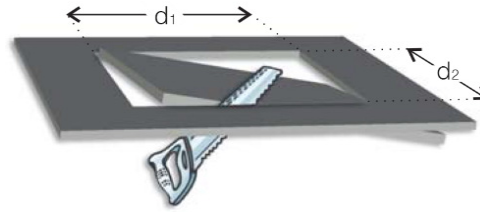
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Dimensions (mm)

	a	b	h	d ¹ , d ²
Rock-wool	333	333	102	-
Plasterboard	300	300	102	310x310
Clip-in	295	295	102	-



Weight (kg)

Standard	3,2
With Emergency Kit (1 hr.)	4
With Emergency Kit (3 hrs.)	4,2

- EAE, reserves the right to make changes without prior notice.

 **engineering the light .**
EAE Aydınlatma A.Ş.
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Revision date: 06.10.2022