



# BLOOM

Recessed Mounted 30x30cm 16 W LED Luminaire



Order Code : 3209276  
Product Code : BLM 016A 400D00 1K8 303020

## Product Data

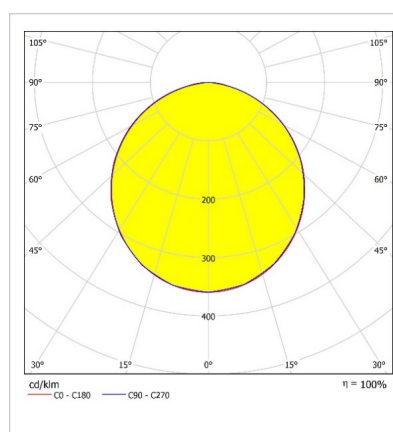
### Standard Features

Housing	: 0,40mm Recessed mounted RAL9003 Powder finished sheet steel
Diffuser	: Opal diffuser
Ceiling Type	: Plasterboard
IP Grade	: IP20
Installation	: Recessed mounted
Light Source	: Mid Power LED
Electronic Control	: On/Off

### Optical & Electrical Features

Power Consumption	: 15,9 W
Final Luminous Flux	: 1830,5 lm
Efficacy	: 115 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

## Photometric Curve



### Other Features & Conditions

Operating Temperature Range	: -20 °C/+45 °C
Operating Temperature Range With Emergency Kit	: +5 °C/+35 °C
Impact Resistance	: IK03
Led Life Time - L70	: > 102.000 hours @ Ta=45 °C

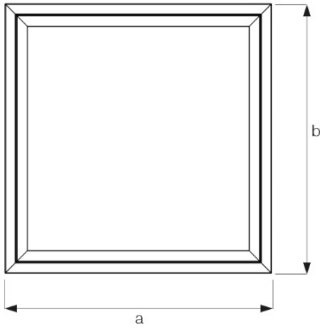
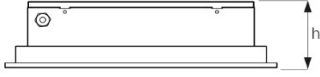
### Optional Features

Ceiling Types	: Rock-wool, clip-in and surface mounted
Correlated Color Temperatures	: 3000K, 5700K, 6500K
Emergency Kit Options	: 1, 3 hours
DALI Option	: Yes
Color Option	: RAL 9005, 9010

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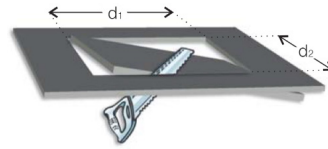
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### Dimensions (mm)

	a	b	h	d <sup>1</sup> , d <sup>2</sup>
Rock-wool	295	295	60	-
Plasterboard	295	295	60	275x275
Clip-in	300	300	60	-
Surface-mounted	330	330	82	-



### Weight (kg)

Standard	1,6
With Emergency Kit (1 hr.)	2,8
With Emergency Kit (3 hrs.)	3,3

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



**EAE Aydınlatma A.Ş.**

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**engineering the light**

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