

PRODUCT DATASHEET

Highbay Blade E27 40W 840 E27 Black

Highbay Blade E27 | Highbay Blade Lamps with E27 socket



Areas of application

- Renovation
- Living areas (living rooms, dining rooms, bedrooms etc.)

Product benefits

- E27 Ceiling light with adjustable light-panels
- Easy installation in E27 lamp holders
- Perfect match for renovation purposes

Product features

- Type of protection: IP20
- Luminous flux up to 6500 lm



TECHNICAL DATA

Electrical data

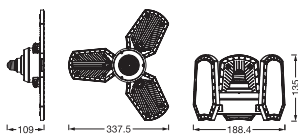
Nominal wattage	40 W
Nominal voltage	220...240 V
Mains frequency	50/60 Hz
Nominal current	170 mA
Power factor λ	0.97
Total harmonic distortion	8.3 %

Photometrical data

Luminous flux	4300 lm
Luminous efficacy	107 lm/W
Color temperature	4000 K
Color rendering index Ra	≥ 80
R9 Colour rendering index	14
Standard deviation of color matching	≤ 6 sdc _m
Flickering metric (Pst LM)	≤ 1
Stroboscope effect metric (SVM)	≤ 0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	100 °

Dimensions & Weight

Diameter	337.50 mm
Length	337.50 mm
Width	337.50 mm
Height	109 mm
Product weight	495.00 g



HIGHBAY BLADE 40W/60W 840
E27 BK

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of protection	IP20
Dimmable	No
Holder designation	E27

Lifespan

Lifespan L70/B50 at 25 °C	20000 h ¹⁾
Number of switching cycles	10000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)






Certificates & Standards

Standards	CE / EAC / UKCA
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Additional product data

Product remark	Available from July 2024
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DOWNLOAD DATA

Documents and certificates		Document name
	User Instruction	HIGHBAY BLADE
	Legal information	HIGHBAY BLADE
	Declarations of conformity	HIGHBAY BLADE
	Declarations Of Conformity UKCA	HIGHBAY BLADE
Photometric and lighting design files		Document name
	Spectral power distribution	Spectral power distribution

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075843363	Folding box 1	197 mm x 197 mm x 148 mm	656.00 g	5.74 dm ³
4058075843370	Shipping box 6	609 mm x 412 mm x 173 mm	4739.00 g	43.41 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.