

# PRODUCT DATASHEET

## Highbay Blade E27 60W 840 E27 Black

Highbay Blade E27 | Highbay Blade Lamps with E27 socket



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### Areas of application

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

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### Product benefits

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

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### Product features

- Type of protection: IP20



## TECHNICAL DATA

### Electrical data

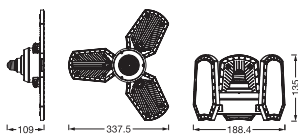
Nominal wattage	60 W
Nominal voltage	220...240 V
Mains frequency	50/60 Hz
Nominal current	271 mA
Power factor $\lambda$	0.98
Total harmonic distortion	6.7 %

### Photometrical data

Luminous flux	6500 lm
Luminous efficacy	108 lm/W
Color temperature	4000 K
Color rendering index Ra	$\geq 80$
R9 Colour rendering index	13
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
Flickering metric (Pst LM)	$\leq 1$
Stroboscope effect metric (SVM)	$\leq 0.4$
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	503.00 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 <sup>1)</sup>
Number of switching cycles	10000

<sup>1)</sup> 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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## Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

## DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	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
4058075843387	Folding box 1	197 mm x 197 mm x 148 mm	664.00 g	5.74 dm <sup>3</sup>
4058075843394	Shipping box 6	609 mm x 412 mm x 173 mm	4739.00 g	43.41 dm <sup>3</sup>

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.