

PRODUCT DATASHEET

LISOEV 300R 15W 830 840 BLKH

BULKHEAD ROUND LIGHT SOURCES | Upgrade or replacement lightsource



Areas of application

- Suitable for BULKHEAD ROUND

Product benefits

- 3000 K and 4000 K LEDs integrated
- Diffuser with light source as one package
- Tool-free electrical connection with plug connectors
- Very homogenous light with a slight backlight effect

Product features

- Type of protection: IP20
- UV-stabilized polycarbonate (PC) housing, PC-diffuser



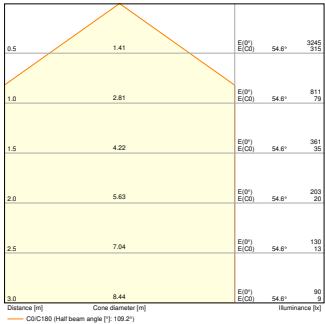
TECHNICAL DATA

Electrical data

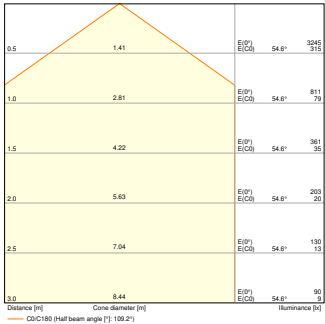
Nominal wattage	15 W
Nominal voltage	37...44 V

Photometrical data

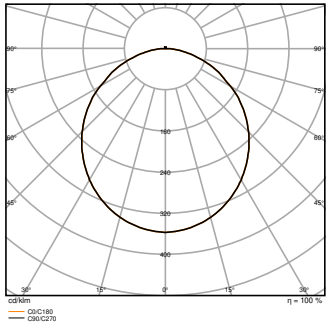
Luminous flux	2270 lm
Luminous efficacy	151 lm/W
Color temperature	3000 K / 4000 K
Light color (designation)	Warm White / Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	5 sdcm
Photobiological safety group acc. to EN62778	RG0
Beam angle	120 °



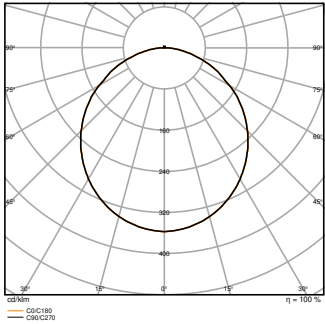
LISOEV 300R 15W 830 BLKH
LEDV



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Dimensions & Weight

Diameter	300.00 mm
Height	38.00 mm
Product weight	397.00 g



SF BULKHEAD G2 Light source

Materials & Colors

Product color	Transparent
Housing color	White
Body material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	850 °C

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling / Wall
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	70000 h
Lifespan L80/B10 at 25 °C	55000 h
Lifespan L80/B50 at 25 °C	55000 h
Lifespan L90/B10 at 25 °C	35000 h

Certificates & Standards

Standards	CE / CB / UKCA / EAC / ENEC / EL
Replaceable light source (EPREL)	By the end consumer

Additional product data

Added function	EVERLOOP / MULTI SELECT
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EQUIPMENT / ACCESSORIES

- Gasket included
- Connection wire for direct installation integrated

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LISOEV
	Legal information	Informationstext 18 Abs 4 ElektroG
	Legal information	LISOEV 830 840 BLKH
	Legal information	Legal Insert G11201956
	Legal information	Safety Insert G11218810
	Legal information	Light Source Insert G11202326
	Declarations of conformity	BLKH RD/LISOEV
	Declarations of conformity UKCA	BLKH RD/LISOEV

Photometric and lighting design files		Document name
	IES file (IES)	LISOEV 300R 15W 830 BLKH LEDV
	IES file (IES)	LISOEV 300R 15W 840 BLKH LEDV
	LDT file (Eulumdat)	LISOEV 300R 15W 830 BLKH LEDV
	LDT file (Eulumdat)	LISOEV 300R 15W 840 BLKH LEDV
	UGR file (UGR table)	LISOEV 300R 15W 830 BLKH LEDV

Photometric and lighting design files		Document name
	UGR file (UGR table)	LISOEV 300R 15W 840 BLKH LEDV
	Light distribution curve type cone	LISOEV 300R 15W 830 BLKH LEDV
	Light distribution curve type cone	LISOEV 300R 15W 840 BLKH LEDV
	Light distribution curve type polar	LISOEV 300R 15W 830 BLKH LEDV
	Light distribution curve type polar	LISOEV 300R 15W 840 BLKH LEDV
Tender texts		Document name
	Tender documents	BULKHEAD ROUND LIGHT SOURCES 300R 15W 830 840 BLKH-EN

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854311970	Folding box 1	52 mm x 308 mm x 308 mm	475.00 g	4.93 dm ³
4099854311987	Shipping box 8	630 mm x 320 mm x 235 mm	4400.00 g	47.38 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.

References / Links

– For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

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