

PRODUCT FAMILY DATASHEET

LED BULKHEAD

Wall and ceiling luminaires



Areas of application

- Outdoor
- Basements, garages, warehouses

Product benefits

- Easy and quick installation
- Energy-efficient thanks to LED technology

Product features

- Bright and functional outdoor LED luminaires
- Type of protection: IP54



TECHNICAL DATA

Electrical data

Product description	Nominal wattage	Nominal voltage	Mains frequency	Nominal current	Power factor λ
LED BULKHEAD 6 W 4000 K WT	5.50 W	220...240 V	50...60 Hz	52 mA	> 0.5
LED BULKHEAD 6 W 4000 K BK	5.50 W	220...240 V	50...60 Hz	52 mA	> 0.5
LED BULKHEAD 11 W 4000 K BK	11.00 W	220...240 V	50...60 Hz	105 mA	> 0.5
LED BULKHEAD 11 W 4000 K WT	11.00 W	220...240 V	50...60 Hz	105 mA	> 0.5

Product description	Protection class	Operating mode
LED BULKHEAD 6 W 4000 K WT	II	Mains voltage
LED BULKHEAD 6 W 4000 K BK	II	Mains voltage
LED BULKHEAD 11 W 4000 K BK	II	Mains voltage
LED BULKHEAD 11 W 4000 K WT	II	Mains voltage

Photometrical data

Product description	Luminous flux	Luminous efficacy	Color temperature	Light color (designation)	Color rendering index Ra
LED BULKHEAD 6 W 4000 K WT	450 lm	76 lm/W	4000 K	Cool White	≥ 80
LED BULKHEAD 6 W 4000 K BK	450 lm	76 lm/W	4000 K	Cool White	≥ 80
LED BULKHEAD 11 W 4000 K BK	800 lm	76 lm/W	4000 K	Cool White	≥ 80
LED BULKHEAD 11 W 4000 K WT	800 lm	76 lm/W	4000 K	Cool White	≥ 80

Product description	Beam angle
LED BULKHEAD 6 W 4000 K WT	120 °
LED BULKHEAD 6 W 4000 K BK	120 °
LED BULKHEAD 11 W 4000 K BK	120 °
LED BULKHEAD 11 W 4000 K WT	120 °

Dimensions & Weight

Product description	Length	Width	Height	Product weight
LED BULKHEAD 6 W 4000 K WT	117.00 mm	168.00 mm	70.00 mm	175.00 g
LED BULKHEAD 6 W 4000 K BK	117.00 mm	168.00 mm	70.00 mm	175.00 g
LED BULKHEAD 11 W 4000 K BK	216.00 mm	143.00 mm	79.00 mm	245.00 g
LED BULKHEAD 11 W 4000 K WT	216.00 mm	143.00 mm	79.00 mm	245.00 g

Materials & Colors

Product description	Product color	Housing color	Body material	Cover material	Mercury content
LED BULKHEAD 6 W 4000 K WT	White	White	Polycarbonate (PC)	Acrylonitrile butadiene styrene (ABS)	0.0 mg
LED BULKHEAD 6 W 4000 K BK	Black	Black	Polycarbonate (PC)	Acrylonitrile butadiene styrene (ABS)	0.0 mg
LED BULKHEAD 11 W 4000 K BK	Black	Black	Polycarbonate (PC)	Acrylonitrile butadiene styrene (ABS)	0.0 mg
LED BULKHEAD 11 W 4000 K WT	White	White	Polycarbonate (PC)	Acrylonitrile butadiene styrene (ABS)	0.0 mg

Application & Mounting

Product description	Ambient temperature range	Type of connection	Type of protection	Protection class IK (shock resistance)	Dimmable
LED BULKHEAD 6 W 4000 K WT	-20...+40 °C	Screw terminal	IP54	IK06	No
LED BULKHEAD 6 W 4000 K BK	-20...+40 °C	Screw terminal	IP54	IK06	No
LED BULKHEAD 11 W 4000 K BK	-20...+40 °C	Screw terminal	IP54	IK06	No
LED BULKHEAD 11 W 4000 K WT	-20...+40 °C	Screw terminal	IP54	IK06	No

Product description	Mounting type	Mounting location	LED module replaceable
LED BULKHEAD 6 W 4000 K WT	Surface	Wall	Not replaceable
LED BULKHEAD 6 W 4000 K BK	Surface	Wall	Not replaceable
LED BULKHEAD 11 W 4000 K BK	Surface	Wall	Not replaceable
LED BULKHEAD 11 W 4000 K WT	Surface	Wall	Not replaceable

Lifespan

Product description	Lifespan L70/B50 at 25 °C	Number of switching cycles
LED BULKHEAD 6 W 4000 K WT	30000 h	100000
LED BULKHEAD 6 W 4000 K BK	30000 h	100000
LED BULKHEAD 11 W 4000 K BK	30000 h	100000
LED BULKHEAD 11 W 4000 K WT	30000 h	100000

Certificates & Standards

Product description	Standards
LED BULKHEAD 6 W 4000 K WT	CE / EAC / REACH / ROHS
LED BULKHEAD 6 W 4000 K BK	CE / EAC / REACH / ROHS
LED BULKHEAD 11 W 4000 K BK	CE / EAC / REACH / ROHS
LED BULKHEAD 11 W 4000 K WT	CE / EAC / REACH / ROHS



EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.









SALES AND TECHNICAL SUPPORT

Sales and Technical Support www.ledvance.com

COUNTRY SPECIFIC INFORMATION

Product description	Product code	METEL-Code	SEG number	STK number	UK Org
LED BULKHEAD 6 W 4000 K WT	4058075271586	-	-	-	-
LED BULKHEAD 6 W 4000 K BK	4058075271647	-	-	-	-
LED BULKHEAD 11 W 4000 K BK	4058075271685	-	-	-	-
LED BULKHEAD 11 W 4000 K WT	4058075271661	-	-	-	-

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction LED BULKHEAD
	Tender documents Tender Text 4058075271586
	User instruction LED BULKHEAD
	Tender documents Tender Text 4058075271647
	User instruction LED BULKHEAD
	Tender documents Tender Text 4058075271685
	User instruction LED BULKHEAD
	Tender documents Tender Text 4058075271661

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075271586	Folding box 1	78 mm x 124 mm x 177 mm	202.00 g	1.71 dm ³
4058075271647	Folding box 1	78 mm x 124 mm x 177 mm	202.00 g	1.71 dm ³
4058075271685	Folding box 1	86 mm x 150 mm x 225 mm	282.00 g	2.90 dm ³
4058075271661	Folding box 1	86 mm x 150 mm x 225 mm	282.00 g	2.90 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.