

PRODUCT FAMILY DATASHEET

HIGH BAY VALUE

High-bay luminaires up to 110 lm/W



AREAS OF APPLICATION

- Replacement for high bay luminaires with mercury vapor or metal halide lamps
- Warehouses
- Logistics halls
- Industry
- High ceiling (e.g. in shopping malls, airports, commercial buildings, lobbies)

PRODUCT BENEFITS

- Modern exclusive design
- Energy savings of up to 60 % compared to conventional high bay luminaires
- 3 years guarantee
- Optimized weight and size due to compact design

PRODUCT FEATURES

- Operating temperature: -20...50 °C
- Black aluminum housing, tempered glass cover
- Opal cover
- Type of protection: IP65
- Lifetime (L70): up to 50,000 h
- High luminous efficacy: up to 110 lm/W



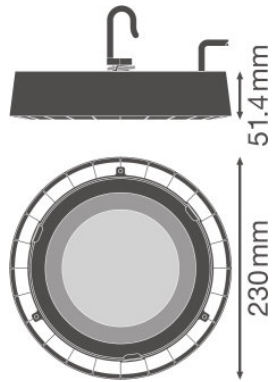
TECHNICAL DATA

Product description	Electrical data			Photometrical data				Light technical data	Dimensions & weight			Colors & materials
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Beam angle	Diameter	Height	Product weight	Body material
HIGH BAY VALUE 100 W 4000 K 100 DEG IP65 BK	100.00 W	220...240 V	50/60 Hz	4000 K	10000 lm	Cool White	>80	100.00 °	230.0 mm	51.4 mm	1338.00 g	Aluminum
HIGH BAY VALUE 100 W 6500 K 100 DEG IP65 BK	100.00 W	220...240 V	50/60 Hz	6500 K	10000 lm	Cool Daylight	>80	100.00 °	230.0 mm	51.4 mm	1338.00 g	Aluminum
HIGH BAY VALUE 150 W 4000 K 100 DEG IP65 BK	150.00 W	220...240 V	50/60 Hz	4000 K	16000 lm	Cool White	>80	100.00 °	270.0 mm	51.4 mm	1772.00 g	Aluminum
HIGH BAY VALUE 150 W 6500 K 100 DEG IP65 BK	150.00 W	220...240 V	50/60 Hz	6500 K	16000 lm	Cool Daylight	>80	100.00 °	270.0 mm	51.4 mm	1772.00 g	Aluminum
HIGH BAY VALUE 200 W 4000 K 100 DEG IP65 BK	200.00 W	220...240 V	50/60 Hz	4000 K	20000 lm	Cool White	>80	100.00 °	310.0 mm	51.4 mm	2260.00 g	Aluminum
HIGH BAY VALUE 200 W 6500 K 100 DEG IP65 BK	200.00 W	220...240 V	50/60 Hz	6500 K	20000 lm	Cool Daylight	>80	100.00 °	310.0 mm	51.4 mm	2260.00 g	Aluminum

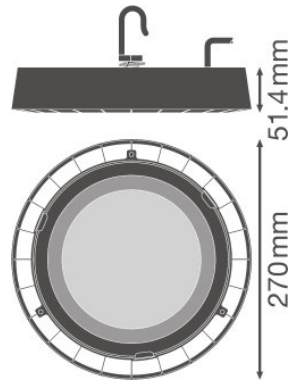
Product description	Housing color	Product color	Cover material	Temperatures & operating conditions	Lifespan		
				Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C	Lifespan L80/B10 at 25 °C
HIGH BAY VALUE 100 W 4000 K 100 DEG IP65 BK	Black	Black	Tempered glass	-20...+50 °C	50000	50000 h	32000 h
HIGH BAY VALUE 100 W 6500 K 100 DEG IP65 BK	Black	Black	Tempered glass	-20...+50 °C	50000	50000 h	32000 h
HIGH BAY VALUE 150 W 4000 K 100 DEG IP65 BK	Black	Black	Tempered glass	-20...+50 °C	50000	50000 h	32000 h
HIGH BAY VALUE 150 W 6500 K 100 DEG IP65 BK	Black	Black	Tempered glass	-20...+50 °C	50000	50000 h	32000 h
HIGH BAY VALUE 200 W 4000 K 100 DEG IP65 BK	Black	Black	Tempered glass	-20...+50 °C	50000	50000 h	32000 h

Product description	Housing color	Product color	Cover material	Temperatures & operating conditions	Lifespan		
				Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C	Lifespan L80/B10 at 25 °C
HIGH BAY VALUE 200 W 6500 K 100 DEG IP65 BK	Black	Black	Tempered glass	-20...+50 °C	50000	50000 h	32000 h

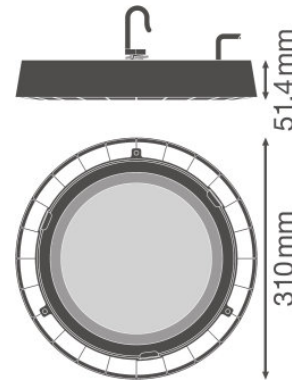
Product description	Lifespan L90/B10 at 25 °C	Capabilities			Certificates & standards	
		Dimmable	Type of connection	Ball shot safe	Protection class	Type of protection
HIGH BAY VALUE 100 W 4000 K 100 DEG IP65 BK	- h	No	Cable, 3-pole	No	I	IP65
HIGH BAY VALUE 100 W 6500 K 100 DEG IP65 BK	- h	No	Cable, 3-pole	No	I	IP65
HIGH BAY VALUE 150 W 4000 K 100 DEG IP65 BK	- h	No	Cable, 3-pole	No	I	IP65
HIGH BAY VALUE 150 W 6500 K 100 DEG IP65 BK	- h	No	Cable, 3-pole	No	I	IP65
HIGH BAY VALUE 200 W 4000 K 100 DEG IP65 BK	- h	No	Cable, 3-pole	No	I	IP65
HIGH BAY VALUE 200 W 6500 K 100 DEG IP65 BK	- h	No	Cable, 3-pole	No	I	IP65



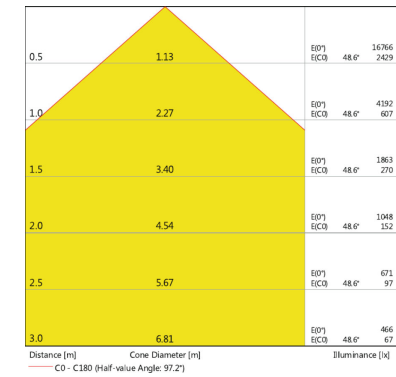
HIGH BAY VALUE 100 W 4000 K 100 DEG IP65 BK, HIGH BAY VALUE 100 W 6500 K 100 DEG IP65 BK



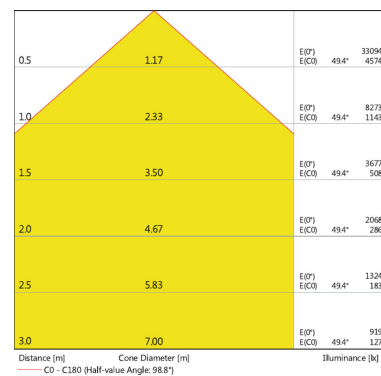
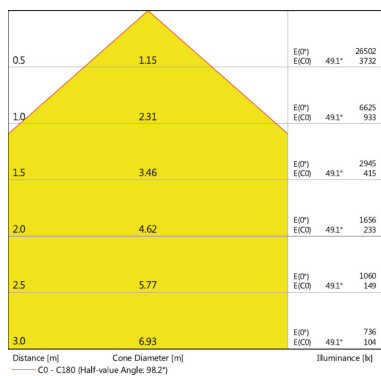
HIGH BAY VALUE 150 W 4000 K 100 DEG IP65 BK, HIGH BAY VALUE 150 W 6500 K 100 DEG IP65 BK



HIGH BAY VALUE 200 W 4000 K 100 DEG IP65 BK, HIGH BAY VALUE 200 W 6500 K 100 DEG IP65 BK



HIGH BAY VALUE 100 W 4000 K 100 DEG IP65 BK, HIGH BAY VALUE 100 W 6500 K 100 DEG IP65 BK



HIGH BAY VALUE 150 W 4000 K 100
 DEG IP65 BK, HIGH BAY VALUE 150 W
 6500 K 100 DEG IP65 BK

HIGH BAY VALUE 200 W 4000 K 100
 DEG IP65 BK, HIGH BAY VALUE 200 W
 6500 K 100 DEG IP65 BK

EQUIPMENT / ACCESSORIES

– Bracket available

APPLICATION ADVICE

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075408395	Shipping carton box 1	257 mm x 257 mm x 89 mm	1743.00 g	5.88 dm ³
4058075408425	Shipping carton box 1	257 mm x 257 mm x 89 mm	1743.00 g	5.88 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075408432	Shipping carton box 1	297 mm x 297 mm x 89 mm	2273.00 g	7.85 dm ³
4058075408449	Shipping carton box 1	297 mm x 297 mm x 89 mm	2273.00 g	7.85 dm ³
4058075408456	Shipping carton box 1	337 mm x 337 mm x 89 mm	2864.00 g	10.11 dm ³
4058075408463	Shipping carton box 1	337 mm x 337 mm x 89 mm	2864.00 g	10.11 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

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