

PRODUCT FAMILY DATASHEET

FLOODLIGHT 135

Floodlight with symmetrical light output with 135 W



AREAS OF APPLICATION

- Replacement for floodlights with halogen lamps
- Garages
- Public areas
- Building facades
- Construction areas
- D-sign according to EN 60598-2-24 for fire-risk commercial unit, f. e. by accumulation of dust

PRODUCT BENEFITS

- Frosted cover made of tempered glass for uniform illumination
- Optimized weight and size due to compact design
- No upper light output ratio (ULOR 0%) when mounted at 0° tilt
- Energy savings of up to 90 % compared to halogen lamp floodlights
- 5 years guarantee

PRODUCT FEATURES

- Luminaire efficacy: up to 110 lm/W
- Symmetrical beam angle: 100° x 100°
- Mounting bracket for up to 180° tilting
- Type of protection: IP65
- Impact resistance: IK08
- Ambient temperature in operation: -20...+50 °C
- Connection via 1 m cable, wiring required



TECHNICAL DATA

Product description	Electrical data			Luminaire control gear data				Photometrical data
	Nominal wattage	Nominal voltage	Mains frequency	Output current	Max. no. of lum. on circuit break. B16 A	Max. no. of lum. on circuit break. C10 A	Max. no. of lum. on circuit break. C16 A	Luminous flux
FLOODLIGHT 135 W 3000 K ¹⁾	135.00 W	220...240 V	50/60 Hz	790 mA	10	8	13	14100 lm
FLOODLIGHT 135 W 4000 K IP65 BK	135.00 W	220...240 V	50/60 Hz	750 mA	10	8	13	15000 lm
FLOODLIGHT 135 W 6500 K IP65 BK	135.00 W	220...240 V	50/60 Hz	750 mA	10	8	13	15000 lm

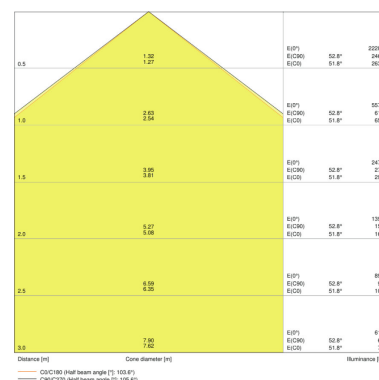
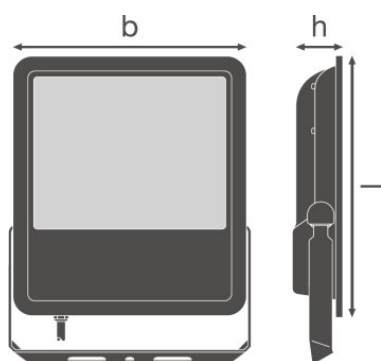
Product description	Light color (designation)	Color rendering index Ra	Light technical data	Dimensions & weight				Colors & materials			
			Beam angle	Length	Width	Height	Product weight	Body material	Housing color	Product color	Cover material
FLOODLIGHT 135 W 3000 K ¹⁾	Warm White	≥80	100 ° x 100 °	300.0 mm	270.0 mm	76.0 mm	3900.00 g	Aluminum	Black	Black	Tempered glass
FLOODLIGHT 135 W 4000 K IP65 BK	Cool White	≥80	100 ° x 100 °	300.0 mm	270.0 mm	76.0 mm	3900.00 g	Aluminum	Black	Black	Tempered glass
FLOODLIGHT 135 W 6500 K IP65 BK	Cool Daylight	≥80	100 ° x 100 °	300.0 mm	270.0 mm	76.0 mm	3900.00 g	Aluminum	Black	Black	Tempered glass

Product description	Temperatures & operating conditions	Lifespan			Capabilities		
	Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C	Lifespan L80/B10 at 25 °C	Lifespan L90/B10 at 25 °C	Adjustable	Dimmable
FLOODLIGHT 135 W 3000 K ¹⁾	-20...+50 °C	100000	50000 h	30000 h	15000 h	Yes	No
FLOODLIGHT 135 W 4000 K IP65 BK	-20...+50 °C	100000	50000 h	30000 h	15000 h	Yes	No
FLOODLIGHT 135 W 6500 K IP65 BK	-20...+50 °C	100000	50000 h	30000 h	15000 h	Yes	No

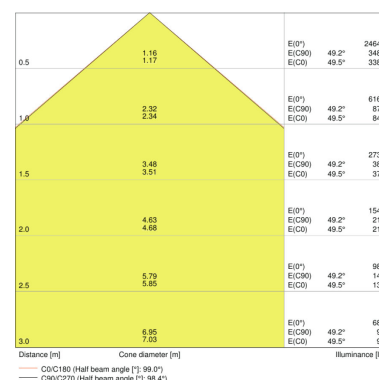
Certificates & standards

Product description	Type of connection	Protection class	Type of protection	Luminaire with limited surface temperature, class "D"
FLOODLIGHT 135 W 3000 K ¹⁾	Cable, 3-pole	I	IP65	Yes
FLOODLIGHT 135 W 4000 K IP65 BK	Cable, 3-pole	I	IP65	Yes
FLOODLIGHT 135 W 6500 K IP65 BK	Cable, 3-pole	I	IP65	Yes

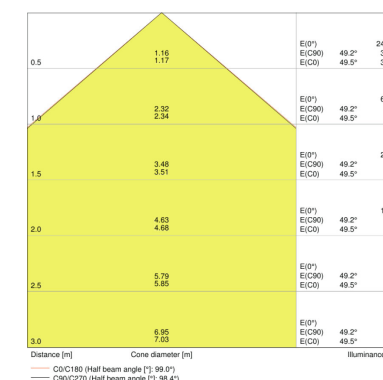
¹⁾ Available from November 2019



FLOODLIGHT 135 W 3000 K



FLOODLIGHT 135 W 4000 K IP65 BK



FLOODLIGHT 135 W 6500 K IP65 BK

FLOODLIGHT 135 W 3000 K ,
FLOODLIGHT 135 W 4000 K IP65 BK,
FLOODLIGHT 135 W 6500 K IP65 BK

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
4058075352155	Shipping carton box 1	386 mm x 306 mm x 133 mm	4520.00 g	15.71 dm ³
4058075097704	Shipping carton box 1	386 mm x 306 mm x 133 mm	4520.00 g	15.71 dm ³
4058075097711	Shipping carton box 1	386 mm x 306 mm x 133 mm	4604.00 g	15.71 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.