

PRODUCT FAMILY DATASHEET

LEDVANCE FLOODLIGHT LED ASYM

LED floodlight luminaires



AREAS OF APPLICATION

- Replacement for floodlights with halogen lamps
- Public areas
- Building facades
- Architectural lighting

PRODUCT BENEFITS

- Energy savings of up to 90 % compared to halogen lamp floodlights
- Optimized weight and size due to compact design
- Very homogenous light

PRODUCT FEATURES

- Floodlight with asymmetrical emission
- Type of protection: IP65



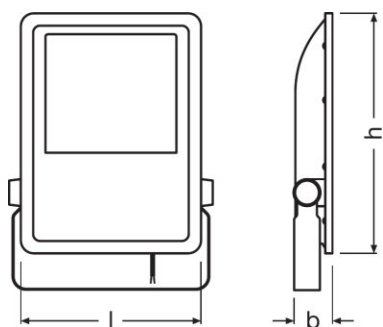
TECHNICAL DATA

Product description	Electrical data					Photometrical data					
	Operating mode	Nominal wattage	Nominal voltage	Mains frequency	Power factor λ	Color temperature	Luminous flux	Light color (designation)	Standard deviation of color matching	Color rendering index Ra	Luminous efficacy
FLOODLIGHT LED 150 W 4000 K BK	Electronic control gear (ECG)	150.00 W	220...240 V	50/60 Hz	>0.90	4000 K	15000 lm	Cool White	≤5 sdc _m	>80	100 lm/W
FLOODLIGHT LED 200 W 4000 K BK	Electronic control gear (ECG)	200.00 W	220...240 V	50/60 Hz	>0.90	4000 K	20000 lm	Cool White	≤5 sdc _m	>80	100 lm/W

Product description	Light technical data	Dimensions & weight		Colors & materials		Temperatures & operating conditions	Lifespan			
	Beam angle	Width	Height	Body material	Product color	Ambient temperature range	Lifespan L70 at 25 °C	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	
FLOODLIGHT LED 150 W 4000 K BK	38 ° x 80 °	303.4 mm ¹⁾	64.0 mm	Aluminum	Black	-20...50 °C	50000 h	40000 h	20000 h	
FLOODLIGHT LED 200 W 4000 K BK	38 ° x 80 °	303.4 mm ¹⁾	64.0 mm	Aluminum	Black	-20...50 °C	50000 h	40000 h	20000 h	

Product description	Number of switching cycles	Capabilities	Certificates & standards	
		Dimmable	Protection class	Type of protection
FLOODLIGHT LED 150 W 4000 K BK	30000	No	I	IP65
FLOODLIGHT LED 200 W 4000 K BK	30000	No	I	IP65

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FLOODLIGHT LED 150 W 4000 K BK,
FLOODLIGHT LED 200 W 4000 K BK

APPLICATION ADVICE

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

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075814752	FLOODLIGHT LED 150 W 4000 K BK	Shipping carton box 1	499 mm x 399 mm x 126 mm	25.09 dm ³	7578.00 g
4058075814769	FLOODLIGHT LED 200 W 4000 K BK	Shipping carton box 1	499 mm x 399 mm x 126 mm	25.09 dm ³	8043.00 g

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.