

## LEDVANCE® Floodlight 100W, 150W & 200W

Outdoor luminaires | LED floodlight



### Area of application

- Car parks and underpasses
- Garages
- Public areas
- Building facades
- Construction areas

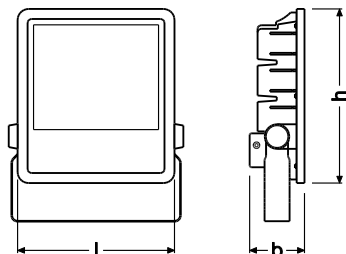
### Product benefits

- Direct replacement up to 1500W halogen Floodlight luminaires
- Energy savings of up to 90% compared to halogen floodlight luminaires
- Optimized weight and size due to compact design
- Very homogenous light
- Certification marks including TÜV SÜD, CE, CB

### Product features

- Luminaire efficacy: up to 100 lm/W
- Luminous flux: up to 20000lm
- Colour temperature: 4000K
- Available with beam angle: 100°
- Type of protection: IP65
- Impact resistance: IK08
- Black Aluminum housing, tempered glass cover, carbon steel bracket, aluminum heat sink
- Ambient temperature in operation: -20...+50 °C
- Lifetime (L70/B50): up to 50000h
- Up to 5-years guarantee

## Technical data



Product description	GTIN (EAN)	Nominal wattage [W]	Nominal voltage [V]	Power factor [λ]	Luminous flux [lm]	Luminaire efficacy [lm/W]	Colour temperature [K]	CRI index [Ra]
Floodlight LED 100W/4000K Black IP65	4058075001138	100W	230V	> 0.9	10000	100	4000K	>80
FloodlightLED 150W/4000K Black IP65	4058075001176	150W	230V	> 0.9	15000	100	4000K	>80
FloodlightLED 200W/4000K Black IP65	4058075001190	200W	230V	> 0.9	20000	100	4000K	>80

Product description	Beam angle	Rated life time L70 / B50 [h]	Type of protection IP rating	Protection class	Product size l x w or Ø [mm]	Height h [mm]	Body colour
Floodlight LED 100W/4000K Black IP65	100°	30000	65	II	237 x 247	82	black
FloodlightLED 150W/4000K Black IP65	100°	50000	65	II	269 x 298	128	black
FloodlightLED 200W/4000K Black IP65	100°	50000	65	II	328 x 362	125	black

## Packaging information

Product description	GTIN (EAN)	Dimensions EAN10 l x w x h [mm]	Gross weight EAN 10 [g]	Volume [dm <sup>3</sup> ]	Packaging unit [Pieces/unit]
Floodlight LED 100W/4000K Black IP65	4058075001138	335 x 295 x 162	4427	15.68	1
FloodlightLED 150W/4000K Black IP65	4058075001176	378 x 323 x 172	6029	21.00	1
FloodlightLED 200W/4000K Black IP65	4058075001190	455 x 390 x 167	6732	29.63	1

## Disclaimer

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