LEDVANCE OSRAM

LEDVANCE® Floodlight 20W & 50W

Outdoor luminaires | LED floodlight

Area of application

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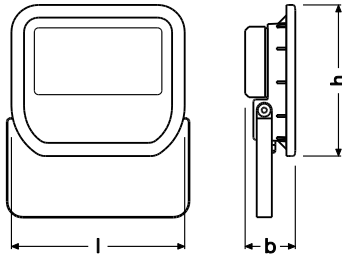- Building facades
- Construction areas

Product benefits

- Direct replacement up to 400W 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 5000lm
- Colour temperature: 3000K
- Beam angle: 100°
- Type of protection: IP65
- Impact resistance: IK07
- Black or white polycarbonate housing, tempered glass cover, carbon steel bracket, aluminum heat sink
- Ambient temperature in operation: -20…+50 °C
- Lifetime (L70/B50): up to 30000h
- 3-years guarantee

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OSRAM

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 20W/3000K Black IP65	4058075001060	20W	230V	> 0.9	2000	100	3000K	>80
Floodlight LED 20W/3000K White IP65	4058075001084	20W	230V	> 0.9	2000	100	3000K	>80
Floodlight LED 50W/3000K Black IP65	4058075001107	50W	230V	> 0.9	5000	100	3000K	>80
Floodlight LED 50W/3000K White IP65	4058075001145	50W	230V	> 0.9	5000	100	3000K	>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 20W/3000K Black IP65	100°	30000	65	II	155 x 167	44	black
Floodlight LED 20W/3000K White IP65	100°	30000	65	II	155 x 167	44	white
Floodlight LED 50W/3000K Black IP65	100°	30000	65	II	187 x 216	62	black
Floodlight LED 50W/3000K White IP65	100°	30000	65	II	187 x 216	62	white

Packaging information

Product description	GTIN (EAN)	Dimensions EAN10 l x w x h [mm]	Gross weight EAN 10 [g]	Volume [dm³]	Packaging unit [Pieces/unit]
Floodlight LED 20W/3000K Black IP65	4058075001060	192 x 54 x 185	710	2.41	28
Floodlight LED 20W/3000K White IP65	4058075001084	192 x 54 x 185	710	2.41	28
Floodlight LED 50W/3000K Black IP65	4058075001107	234 x 64 x 217	1061	3.95	24
Floodlight LED 50W/3000K White IP65	4058075001145	234 x 64 x 217	1061	3.95	24

Disclaimer

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