



## Range

Range floodlight is a maintenance-free and cost-effective option for demanding use. The floodlight has high-quality materials and its impact resistance rating is IK08. Range is suitable for general lighting as well as area lighting; an excellent choice for building facades, parking areas and billboard lighting. The luminaire has a very good efficiency.

- Aluminium body, hardened glass diffuser, polycarbonate lenses with UV protection. Polarized 45 degrees asymmetric light distribution.
- Saltwater and seawater resistant body and surface treatment.
- Grey, RAL 9006.
- Protection class I.
- Mounting on a wall or ceiling and on a 60 mm straight pole with a special fixture.
- Rubber cable 650 mm.
- Wiring -O 3 x 1,0 mm<sup>2</sup>, using the quick connector included with the luminaire. Use a separate connection box for chaining the luminaires.
- Wind catchment area:  
50 W / 100 W: front 0,0656 m<sup>2</sup>, side 0,0126 m<sup>2</sup>.  
150 W: front 0,0840 m<sup>2</sup>, side 0,0170 m<sup>2</sup>.  
240 W: front 0,1240 m<sup>2</sup>, side 0,0220 m<sup>2</sup>.  
300 W: front 0,1240 m<sup>2</sup>, side 0,0220 m<sup>2</sup>.
- Colour temperature 4000 K. CRI > 70 / Ra > 70.
- MacAdam 5 SDCM.
- IP66.
- IK08.
- Integrated LED.
- 50 W / 6000 lm; 100 W / 12 000 lm; 150 W / 18 000 lm;  
240 W / 28 800 lm; 300 W / 36 000 lm.
- On/off.
- Ambient temperature range -30 ... 50 °C.
- Rated lifetime L80 50 000 h (Ta25°C).
- Ventilation to prevent frost.
- Ventilation to prevent frost.

• In stock

### Range

NO.	CODE	W	LM
• 4546534	A5RANA IP66 6000lm 50W/740 ASYM 45D	50	6000
• 4546535	A5RANB IP66 12000lm 100W/740 ASYM 45D	100	12000
• 4546536	A5RANC IP66 18000lm 150W/740 ASYM 45D	150	18000
• 4546537	A5RAND IP66 28000lm 240W/740 ASYM 45D	240	28000
• 4546539	A5RANE IP66 36000lm 300W/740 ASYM 45D	300	36000

### Range Pole mount bracket 60mm

NO.	CODE
• 4546538	A5PKIA Pole mount bracket 60mm Range

