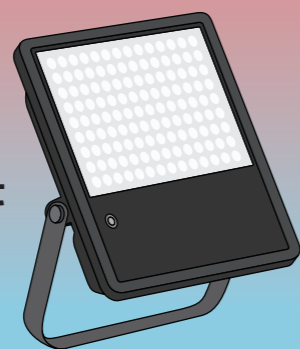


# Leo

FLEX

## High Power LED Floodlight



Ideal for: Building facades, car parks, footpaths and loading bays

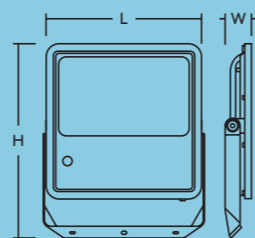
Extremely powerful and resilient, Leo adds safety in dark areas.



- **FLEX Feature (Lumen Output Switch):** The flexibility to decide on your lumen package on site with the flick of a switch
- Asymmetrical light distribution – ideal for building facades and area lighting
- 4 different sizes available
- Integrated photocell for automatic light from dusk til dawn
- Corrosion Class C4 for reliable use in more environmentally challenging areas
- Light-weight and slim design
- Tilted universal mounting bracket allows for flexibility in positioning
- Breather membrane to prevent water ingress
- Pre-assembled with 1m cable including Conny Connector for tool free, fast and safe wiring
- Surge protection upto 10 kV



	L	W	H
LEO FLEX IP66 80W	330	56	359
LEO FLEX IP66 120W	330	56	419
LEO FLEX IP66 190W	380	56	469
LEO FLEX IP66 300W	523	72	634
Dimensions (mm)			



### Specification

Electrical class	I
Ambient operating temperature	-30 to +50 °C

### Installation / Mounting

Mounting	Suitable for wall or ceiling mounting Quick and easy installation thank to universal mounting bracket (0-300°) Preassembled with 1m cable including Conny Connector FLEX (lumen output) switch easily accessed at the back of the product
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### Material / Finish

Body	Aluminium die-cast with 0.1% copper RAL7016 (anthracite grey)
Bracket	Carbon steel, RAL7016 (anthracite grey)
Cover	Tempered glass
Lens	PC

### Light source information

Colour temperature	3000 K & 4000 K
FLEX (Lumen switch) @ 4000 K	80 W: 7500 lm; 9000 lm; 10 000 lm 120 W: 10 000 lm; 12 500 lm; 15 000 lm 190 W: 15 000 lm; 20 000 lm; 25 000 lm 300 W: 30 000 lm, 35 000 lm; 40 000 lm
Efficiency	up to 146 lm/W
Lifetime	50 000 hours (@L80, Ta 25 °C)
MacAdam (Initial)	5

### Integral photocell (default)

No matter if Leo is used outside or even inside for different applications (e.g. industrial areas) its integral photocell can be easily controlled via switch on the back of the product. It enables four settings to suit your application.

Setting 1:	10 Lux on/30 Lux off
Setting 2:	25 Lux on/75 Lux off
Setting 3:	200 Lux on/300 Lux off
Setting 4:	Disable