

INDUSTRY.2-018-112



Application

- ☑ Loading / unloading ramps
- ☑ Industrial estates & warehouses
- ☑ Tunnels
- ☑ Railway platforms
- ☑ Yards & parks
- ☑ Parking lots & petrol stations

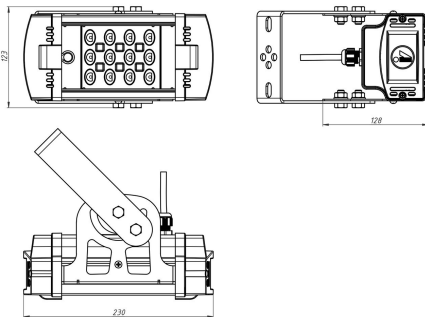
Key Features

Weather-resistant powder-coated aluminum housing
High-efficacy white LEDs from Osram
Double protection of LEDs for continuous operability

No loss in lumen output due to water and dust proof LED modules

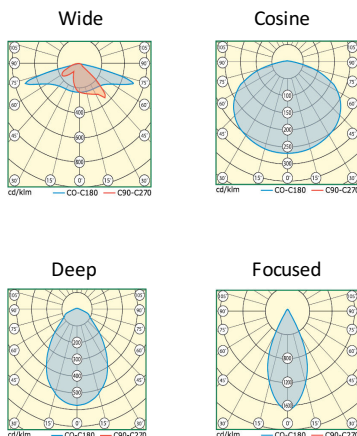
Integrated surge protection up to 10kV (optional)
Input voltage up to 305V

No specific requirements for disposal
No light flicker harmful for eyes



Product details

Wattage, W	18
Replacement wattage	50W mercury fluor. 35W mercury MH
Voltage, VAC / Frequency, Hz	230 / 50
Power factor	0.95
Luminous flux, lm: 4,700 – 6,500 K	2,000
3,500 – 4,600 K	1,800
Efficacy, lm/W	100-110
CRI, Ra	70, 80, 90
Number of LEDs, pcs	12 x 1.2W
Ingress protection rating, IP	65
Operating temp. range, °C	-45 to +50
Lifetime of a luminaire, hours	>50,000
Electrical safety classification	II
Wire section, mm ²	3 x 0.75
Weight, net / gross, kg	1.6 / 1.8
Dimensions, L x W x H, mm	230 x 123 x 128



Customization

Wattage
Beam angle
Housing colour