

CraneLED

Product features

Crane light LED with asymmetrical lighting characteristics and Single LED technology.

The CraneLED has a sleek construction and is black powder-coated. It is provided with a 5 m feed-in cable with a plug and socket IP67 connection for easy assembly.

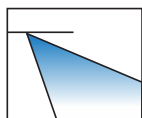
- immediate full luminous flux
- low power consumption at very high light efficiency
- minimal temperatures progression
- large operating temperature range: -40°C to $+45^{\circ}\text{C}$
- no UV/IR radiation
- insensible against shocks and vibrations

Areas of application

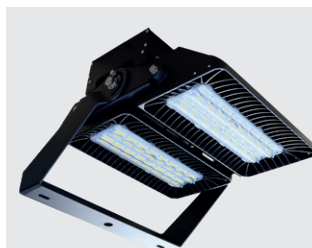
Suitable for all areas which require extensive basic illumination.

- Crane light LED
- building site
- ski slope
- open spaces
- Industry ...

Optics

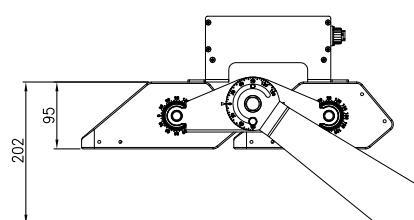
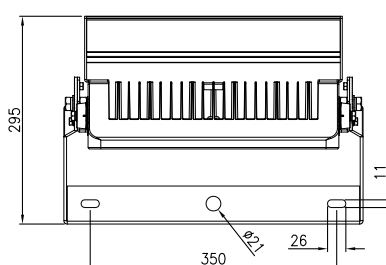
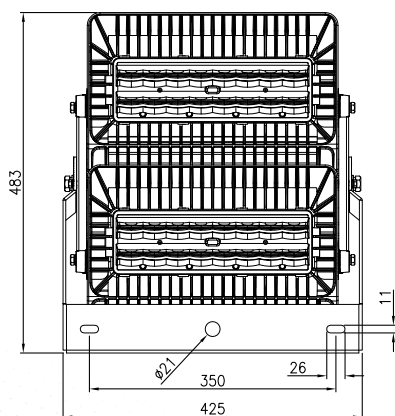


Dark Sky (asymmetrical)



Item no.	265682 ✓
Operating voltage	100-305 VAC
LED power	600 W
System performance	610 W
Luminous flux	87'291 lm
Light efficiency	143 lm/W
CRI	Ra > 70
Operating life LED	L80/B50 > 100'000 h
Colour temperature	5'000 K
Protection category	IP66
Impact resistance	IK08
Protection class	I
MacAdam	3-step
Dimmable	Yes
Operating range of temperature	-40°C to $+45^{\circ}\text{C}$
Integrated thermal management	Yes
Surface temperature max.	$+90^{\circ}\text{C}$ (suitable for use in industrial premises with fire hazards), D rating label
Weight	17.5 kg
Dimensions h x l * x w	425 x 483 x 202 mm
*h = with bracket folded downwards	
Housing material	Aluminium
Housing colour	black
Swivel angle of bracket	240°
Connection	5 m H07RN-F with quick-connect IP67 connection (Plug & Play)
Remark	DALI

Dimensions



Light distribution

Optimal and targeted light distribution

The asymmetrical Dark Sky optics direct the light only where it is needed. This prevents unnecessary light pollution and energy waste while achieving greater range and stronger light emission.

The symbols indicate the lux requirements for various construction works.

