

STARK C

WEATHER PROOF LIGHTS



Model No: LM-100-CRE5-50W**

TECHNICAL DESCRIPTION

The IP65 Stark C sets a new standard for moisture and dustresistant LED lighting. Can be controlled individually or in groups by presence or light sensors.

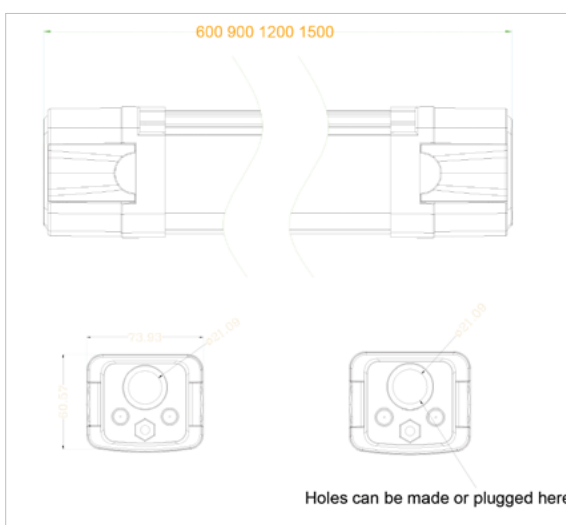
INSTALLATION

Terminal blocks with capacity for loop in/out 2.5mm² cables. Ambient temperature: -20 to +25°C for the standard product, normal, dry, indoor atmospheres. Suitable for direct surface mounting. Easy alignment through slots in the spine.

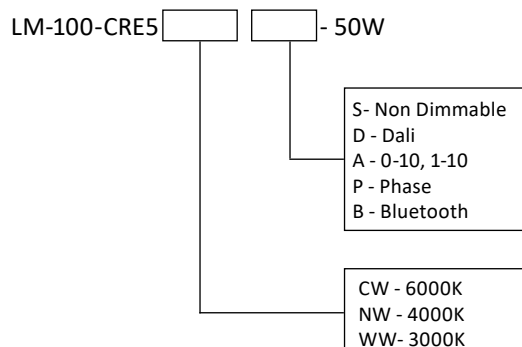
AREAS OF APPLICATION

• Parking • Factories • Warehouses • Other large areas

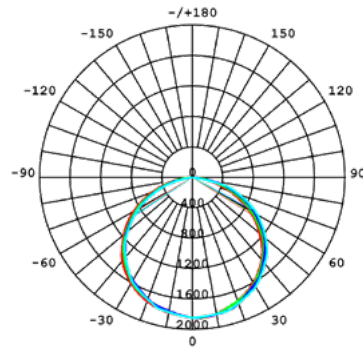
DIAGRAM



MODEL NUMBER SELECTION



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Surface, Suspended	IP-Rating	IP65
Driver	Remote	Fixture Material	Polycarbonate
Dimension	L1200 x B89 x H74 (mm)	Standard Finish	White, Grey
Adjustability	Fixed	Optional Accessories	N/A
Diffuser	OPAL, Polycarbonate		
Rotation	Non Adjustable		

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Color Temperature	3000K, 4000K, 6000K
LED Current	1050 mA	Beam Angle	120°
LED Voltage	48V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	50W	Power Factor	0.95
System Power	50.4W	UGR	<22
LED Luminous Flux	5000lm	Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Chromaticity Tolerance	SDCM≤3	Options On Request	Bluetooth
Color Rendering Index	>80	THD	16%

PRODUCT SPECIFICATION

Mains Volatge	100-240V	Environmental Temp	-20°C ~ +40°C
Frequency	50/60 Hz	Rated Service Life (h)	55,000
Safety Class	II	Certification	CE, RoHS

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.