

STARK

WEATHER PROOF LIGHTS



100

Model No: LM-010-STP1**-20W

TECHNICAL DESCRIPTION

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

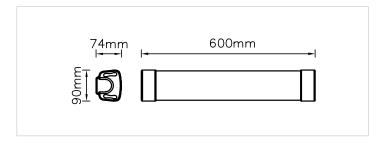
INSTALLATION

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.

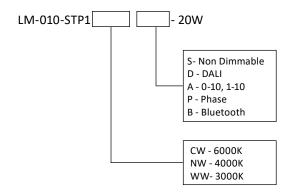
AREAS OF APPLICATION

• Parking • Factories • Warehouses • Other large areas

DIAGRAM

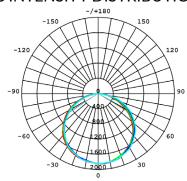


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Surface, Suspended	
Driver	Remote	
Dimension	L600x B90 x H74 (mm)	
Adjustability	Fixed	
Diffuser	OPAL, Polycarbonate	
Rotation	Non Adjustable	

	IP-Rating	IP65
	Fixture Material	Polycarbonate
	Standard Finish	White, Grey
	Optional Accessories	N/A

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux
LED Current	550 mA
LED Voltage	36V
LED Power	20W
System Power	19.8W
LED Luminous Flux	2600Im
Chromaticity Tolerance	SDCM≤3
Color Rendering Index	>85

Color Temperature	3000K, 4000K, 6000K
Beam Angle	120°
Dimming Options	NON-DIM, PHASE, 1-10V, DALI
Power Factor	0.95
UGR	<22
Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Options On Request	Bluetooth
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.