



TRAFIC LIGHT







TRAFIC LIGHT 3

The luminaire is designed to inform people in workplaces such as workshops, bases, storage facilities, and quarries, to prevent danger and ensure compliance with safety regulations.

The luminaire is used for:

- Regulating the movement of technological vehicles and personnel
- Emergency and warning light signaling and indication in workshops, industrial premises, and outdoor areas
- Signaling on zip lines, where the lamps illuminate when voltage is present and turn off when it disappears

Housing Parts: Extruded aluminum profile.

Diffuser: Optical lens made of heat-resistant glass.

Adjustable Bracket: Powder-coated steel.

Cable Entry: 1pc.

Light Source: Osram (Germany) or

CREE (USA) LEDs.

Power Supply: Built-in MEAN WELL

power supply (Taiwan).

Package Contents: Luminaire with

integrated LED light source.





Features:

- Components Quality: Electronic components and LEDs sourced exclusively from leading global manufacturers.
- Operating Voltage Range: 100-305 V AC.
- DC Voltage Compatibility: The luminaire can be configured to operate with a DC voltage of 220 V.
- Customization: Available with a choice of colors or combinations of colors.

Model	TRAFIC LIGHT-D-XX-ABC	
Operating Voltage (V)	220	
Power Factor (PFC)	0,95	
Color Rendering index (CRI)	> 80	
Operating Temperature (°C)	from -40 to +40	
The Color Of The Light	Red, green, yellow or a combination of these	
Ingress Protection (IP)	IP65	
Mechanical Stability	M1, M3	
Rated Power (W)	15	22,5
Luminous Flux (lm)	1950	2925
Luminous Efficacy (Im/W)	130	
Light Source	CREE (USA), Osram (Germany)	
Power Supply	MEAN WELL (Taiwan)	
Electrical Protection Class	I	
Weight (kg)	2,8	3,2
Dimensions (LxWxH, mm)	500x130x110	500x130x110
Mounting Length (L1, mm)	240	240

Ordering Example TRAFIC LIGHT-D-XX-ABC: Model Code Breakdown			
XX - Power: 15 W 22,5 W	D - Visor: 0 - without visor 1 - visored	ABC - Color: 1 - red 2 - yellow 3 - green	

Mounting: on a horizontal or vertical bearing surface surface using an adjustable bracket. ELECTRICAL CONNECTION: individual cable 8...12 mm (core cross-section 1.5...4 mm)





Lamp Sketch

