

D1-Solar Hybrid

TECHNICAL FEATURES



Description

Workroad site lamp equipped with a dual power supply, photovoltaic (with lithium battery) and with 4R25 battery.

OPTICAL FEATURES

Light source	LED				
	L6	L6	L7	L7	L8G
EN12352 class	L6	L6	L7	L7	L8G
Colour	Amber	Red	Amber	Red	Amber
Optics	Two-sided	Two-sided	Single-sided	Single-sided	Single-sided
Flashing	10%	Steady light	10% or steady light	Steady light	10%
Crepuscular functionality	Yes	Yes	Yes	Yes	ON/OFF
Optics lifetime	> 50'000 ore				

ELECTRICAL FEATURES

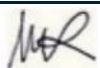
Power supply mode	Quick Start	Quick Start	Quick Start	Quick Start	Combo
Duration without sun	20 days	20 days	20 days	20 days	25 days
Litium battery	3.2 V - 4.5 Ah				
Non-rechargeable battery	4R25 6V (not included)				
Solar panel peak power	2 W				
Protections	Discharge protection				
Appliance class	Class III				

MECHANICAL FEATURES

Dimensions	250 x 335 x 100 mm				
Weight	1.3 Kg				
Operating temperature	-10°C ÷ 55°C				
Fixing	Head-pole Ø 48/60 mm				
Lens material	Polycarbonate				
Body material	PA-6				
IP Protection Degree	IP55				

Rev. 4.0

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Approved TEC



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