

D1-Solar Hybrid

TECHNICAL FEATURES



Description

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

OPTICAL FEATURES

Light source	LED				
EN12352 class	L6	L6	L7	L7	L8L
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
Operating time without sun (Ta=20°C)	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				
Insulation class	Class III				

MECHANICAL FEATURES

Dimensions	250 x 335 x 100 mm
Weight (without 4R25 battery)	1.3 Kg
Operating temperature	-10 °C ÷ +55 °C
Fixing	Head-pole Ø 48/60 mm
Lens material	Polycarbonate
Body material	PA-6



Rev. 4.1

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Approved TEC



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