



SETO ROBOMAST 300 EM

Other Lights

Article No.: **1424001015**

46

KG

**IP65 (Lighting) / IP54
(Chassis)**

IP CODE

IK08

IK CODE

48.000

LUMEN

Description

The ****SETO ROBOMAST 300 EM**** stands for powerful light output with maximum mobility. Equipped with an integrated rechargeable battery, the compact system provides bright, wide-area lighting for many hours ideal for situations where no power connection is available.

Thanks to its low weight, the lighting mast can be transported and set up by just one person. The electrically extendable telescopic column raises the light unit to a height of up to 3.8 metres. The swivelling and folding luminaire heads allow the light cone to be aligned precisely and flexibly.

Whether for maintenance work on railway lines, rescue operations, disaster control or on mobile construction sites the ****SETO ROBOMAST 300 EM**** brings light where it is needed.

Product Highlights

- Compact, rechargeable battery-powered lighting mast for self-sufficient lighting
- Powerful LED system for large-area illumination
- Rechargeable battery operation with flexible runtime thanks to dimming function
- Electrically extendable mast up to 3.8 metres
- Luminaire heads can be easily folded out and fully swivelled
- 340° mast rotation for flexible alignment
- All-terrain tyres and ergonomic handles for easy transport
- Extremely low noise (< 15 dB(A)) also suitable for inner-city or night-time use
- Ideal for emergency services, railways, construction, tunnels and temporary locations

Technical Specifications

General Data

Attribute	Value	Unit
Brand	SETO	
Series	ROBOMAST	
Model	300 EM	
Temperature (min)	-10	°C
Temperature (max)	+45	°C

Technical Specifications (cont.)

General Data

Attribute	Value	Unit
Dimensions	min:358 x 385x 1088, max:1303 x 1129 x 3800	mm
IP Class	IP65 (Lighting) / IP54 (Chassis)	
Weight	46	kg
Impact Resistance	IK08	

Lighting Data

Attribute	Value	Unit
Luminant	LED	
Luminous Flux	48000	lm
Colour Temperature	5000	K
Durability	100000 (L80 B50)	h
Beam Angle	60	°

Electrical Data

Attribute	Value	Unit
Input Voltage	220-240	V
Mains Frequency	50/60	Hz
Type of Current	AC	
Power Consumption	300	W
Protection Class	I	
Operating Time (High Level)	4	h
Operating Time (Low Level)	40	h
Battery	LiFePO4 1,2kWh	

Additional Product Images



Subject to technical changes, price adjustments and errors.

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