

TTL 48.000

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65 / IP54 connector
Impact resistance:	IK08
Rated power of the luminaire [W]*:	300.00
Colour temperature [K]:	5000
Luminous flux [lm]*:	48000
Supply voltage [V]:	220-240
Electrical protection class:	I
Colour of the body:	PANTONE 432C
Diffuser type:	matrix led
Dimensions (H/W/T/S) [mm]:	358/358/1088;

CHARACTERISTICS

TTL 48,000 is a latest-generation floodlight (lighting mast) with high power and impressive luminous flux. It is characterised not only by very high luminous efficiency, but also by high IP65 tightness and IK08 impact resistance. These parameters have been achieved thanks to the use of branded components, a solid housing and a passive lamp cooling system, which allows excess heat generated during lamp operation to be dissipated. The advantages of the TTL 48,000 include very quick and easy installation, easy transport and the possibility of hybrid power supply (battery or mains power).
Dimensions of the **assembled set**: 358 x 358 x 1088 mm
Dimensions of the **unfolded mast**: 1303 x 1192 x 3800 mm
Maximum wind force with the mast unfolded: 30 m/s
LED L80 850 [h] lifetime: > 100,000 h
Surge protection [kV]: yes
Storage temperature: -40 to +80 °C

APPLICATION

It can be used and will perform excellently both indoors It can also be used outdoors on sports grounds, cranes, cranes and construction sites.

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AVAILABLE VERSIONS



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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Plug type	Version	Electrical protection class	Supply voltage [V]	Dimensions (H/W/T/S) [mm]	Ingress protection	Index
300	5000	48000	matrix led	UNI-SCHUKO	3 modules	I	220-240	358/358/1088	IP65 / IP54 connector	>> 607615

Card creation date: 30 October 2026
The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: EED302508126015