

TTL 48.000

DETAILED CARD



TECHNICAL PARAMETERS

Index:	607615
Ingress protection:	IP65 / IP54 connector
Impact resistance:	IK08
Rated power of the luminaire [W]*:	300
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

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.

TECHNICAL PARAMETERS TABLE

Index:	607615	Colour of the body:	PANTONE 432C
EAN:	5905963607615	Dimensions (H/W/T/S) [mm]:	358/358/1088
Light source:	LED module	Impact resistance:	IK08
Rated power of the luminaire [W]:	300	Ingress protection:	IP65 / IP54 connector
Colour temperature [K]:	5000	Working temperature [°C]:	from -30 to +45
Luminous flux [lm]:	48000	Plug type:	UNI-SCHUKO
Supply voltage [V]:	220-240	Number on the palette [pcs]:	5
AC voltage range [V]:	LiFePO4 1.3kW	Net weight [kg]:	46
Frequency [Hz]:	50 - 60	Category type:	workplace floodlights
Luminous efficacy [lm/W]:	160	Version:	3 modules
Electrical protection class:	I	Warranty [years]:	2
Color rendering index (Ra) >:	80	CE certificate:	172/2026
Beam angle [°]:	60	Manual:	Download PDF
Diffuser type:	matrix led		