

TW Dot Pinspot



Preliminary Data



Key Facts

- wW/cW LED
- super compact low weight

Technical Data (1/2)*

LIGHT SOURCE

Type	wW/cW LED
Power	10 – 20 W
Count	1
CT Range	2,800 – 5,800 K
LED Refresh Rate	3 kHz
CRI	4,300 K: 94 2,800 K: 97
TLCI	4,300 K: 96
TM-30-15 Rg/Rf	4,300 K: 90 / 100

OPTICAL SYSTEM

Output	up to 700 lm
CT	
wW	2,800 K
cW	5,800 K
combined	4,250 K
Max. Peak Luminous Intensity	46.4 kcd
Fixed Beam Angle	7°
Light aperture diameter	50 mm / 1.96 in

DYNAMIC EFFECTS

Dimmer	16 bit
Shutter Frequency	0.085 – 25 Hz

CONTROL & PROGRAMMING

DMX Channels	4 7
Control Modes	2
Protocols	DMX (USITT DMX512-A) RDM (ANSI/ESTA E1.20) GLP iQ.Mesh
High-Res Channels	Dimmer
Dimming Curves	Square
Setting and addressing	DMX RDM GLP iQ.Mesh
Firmware Update	DMX Link via DProg GLP iQ.Mesh GLP iQ.Tool

CONNECTIONS

Power & Signal connection	Combined Power/Data Cable Tail, 750 mm; with XLR 4-Pin connector mail
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Technical Data (2/2)*

ELECTRICAL SPECIFICATIONS

Power input	24 – 48 V DC
Power supply unit	external, not included
Max. Power	20 W

THERMAL SPECIFICATIONS

Cooling Type	convection
min. ambient temperature	-10 °C / 14 °F
max. ambient temperature	45 °C / 113 °F
Thermal Protection	automatic
Total heat dissipation	70 BTU/h

INSTALLATION

Mounting	2x 3/8" and 1/4" 20 UNC thread combined hanging / floorstand yoke
Orientation	Any horizontal sideways vertical hanging
Location	Indoor Outdoor

CONSTRUCTION

Housing color	Black optional: White
Material	High-impact flame-resistant thermoplastic Aluminum
Protection Rating	IP65
Construction Features	Screw Threads for optional accessories

DIMENSIONS & WEIGHT

Length without yoke	95 mm / 3.75 in
Length with yoke	150 mm / 5.9 in
Diameter without yoke	67.4 mm / 2.65 in
Diameter with yoke	95.4 mm / 3.75 in
Weight netto	tbd

ARTICLE NUMBERS

TW Dot Pinspot	1212602-1
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* Preliminary Data.
Subject to change.