

Voyager Twinspot

THORN

96637114 VOYAGER TWINSPOt MSW E3X-NM WH

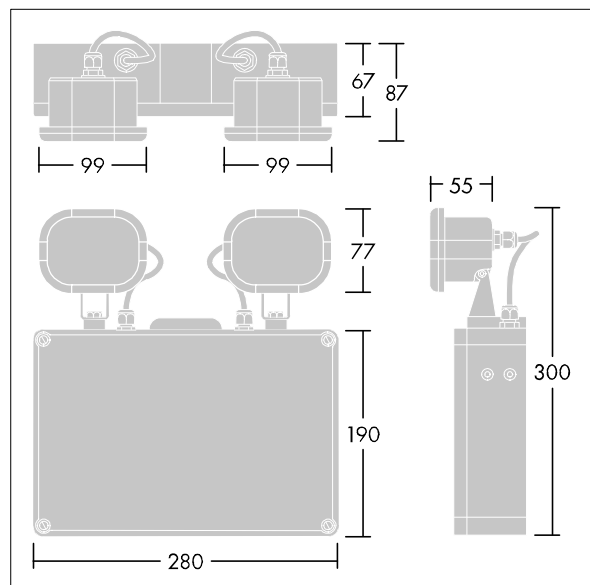
LED 2W VOYT	LED 2W VOYT	IEC EN 60598-1 RG 0	T _a 0 +40	IP65	IK03		CE				
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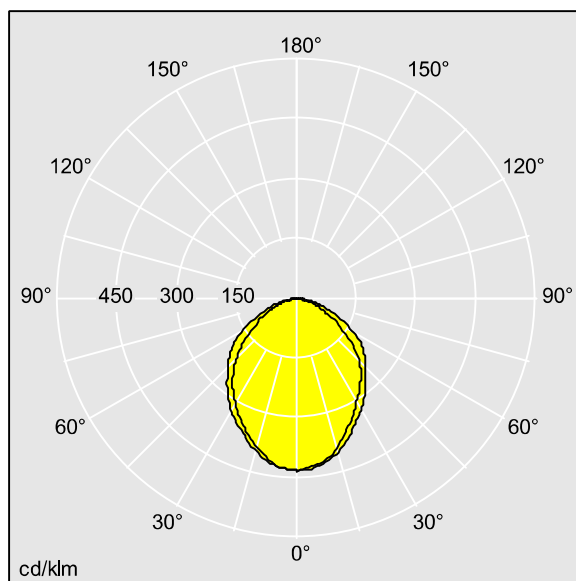
Durable light weight IP65 LED twin spotlight safety luminaire, turnable and tiltable LED light heads for optimum adaption for any application: self-contained luminaire, for 3hr duration time; central monitoring via DALI; non-maintained mode; display of luminaire status via status LED; housing made of polycarbonate white; wall surface-mounted luminaire; Screw mounting of the cover; luminaire easy to install; Quick fit terminal block, wiring possible up to 2,5 mm²; suitable for indoor use; Units should be mounted at least 30° above line of sight; Maintenance free LiFePo4 battery pack, 24 hour recharge period; Power supply: 220/240 V AC; degree of protection: IP65, class of protection: Class II electrical; Dimensions: 87 x 280 x 300 mm; Luminaire input power: 3.2 W; weight: 1.3 kg



TLG_VOYT_F_PDB.jpg



TLG_VOYT_M_LD1.wmf



TL_TWINSPOt.Idt, TL_TWINSPOt.Idt

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 600 lm
Luminaire efficacy*: 188 lm/W
Rated median useful life*:
L90 50000 h at 25 °C
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

Ballast: 2x HF_
Luminaire input power*: 3.2 W Power factor = 0.74
Charging power: 3.2 W
Dimming: FO
Maintenance category CIE 97: D - Enclosed IP2X

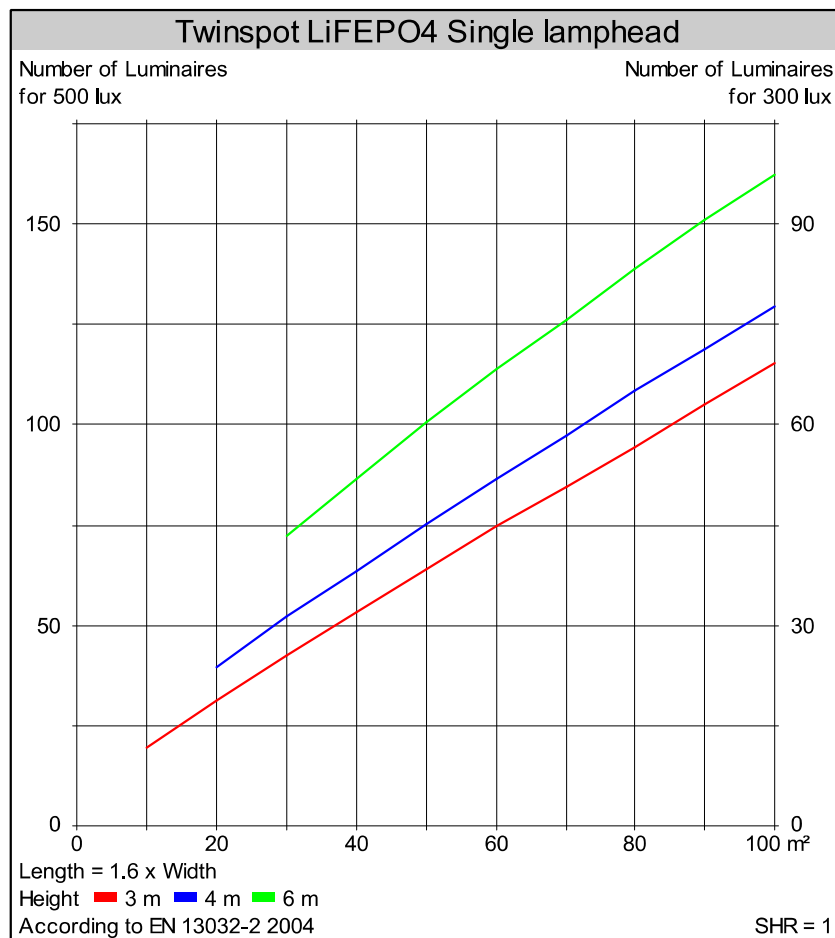
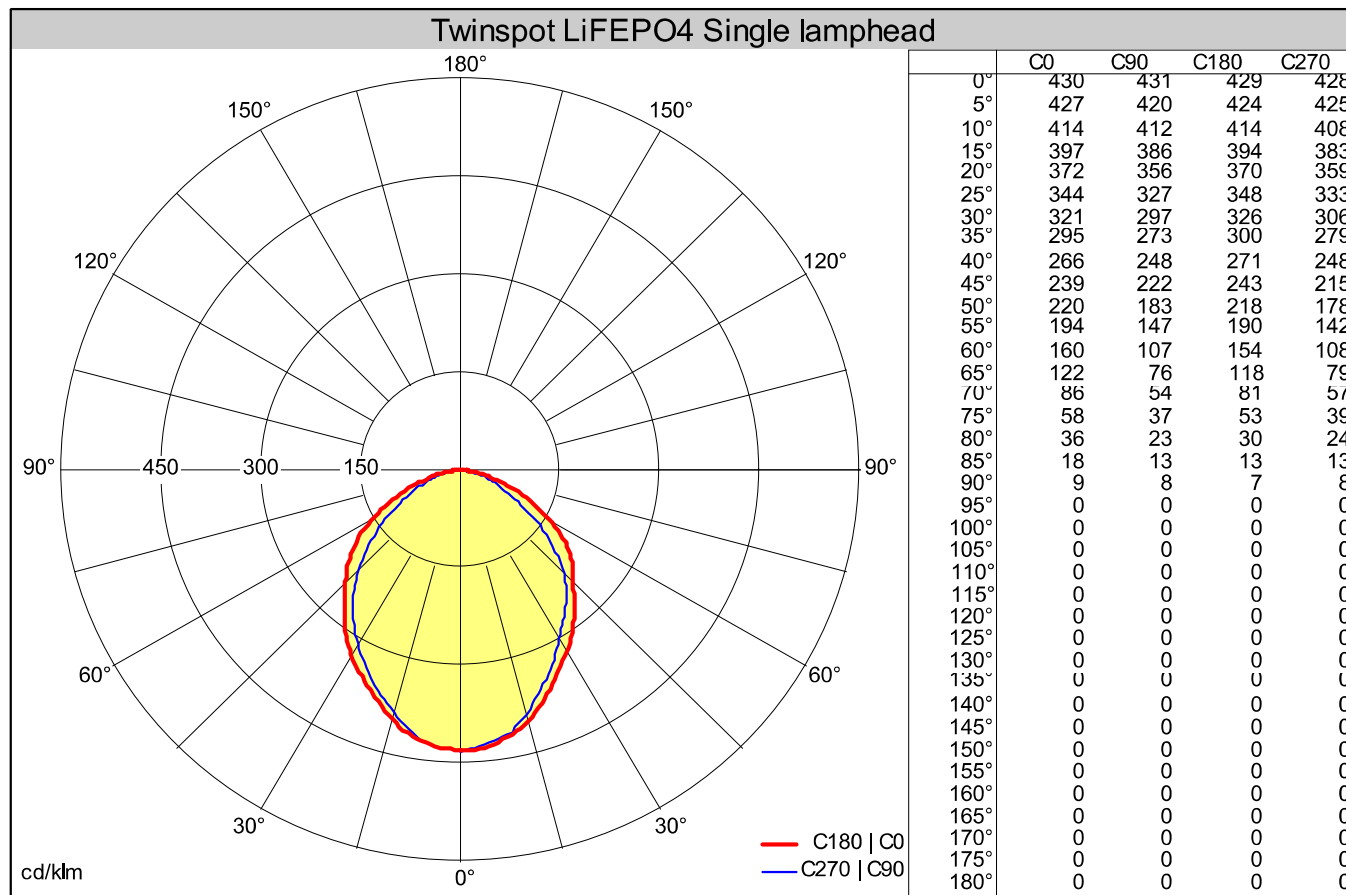
All values marked with an * are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at $\pm 10\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.
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Light output ratio	
LOR	100 %
ULOR	0 %
DLOR	100 %
FFR	0.00 (0:100)
BLF	1.00

Glare Evaluation	
X = 4 H, Y = 8 H	S = 0.25 H
Reflection factors	70/50/20
UGR transversal	<28
UGR axial	<28

Classification	
LiTG	A40
EN	
BZ	
UTE	1.00 D
CIE Flux Codes	51 82 96 100 100

Photometric data file: TL_TWINSPOOT.Idt, TL_TWINSPOOT.Idt