Product data sheet

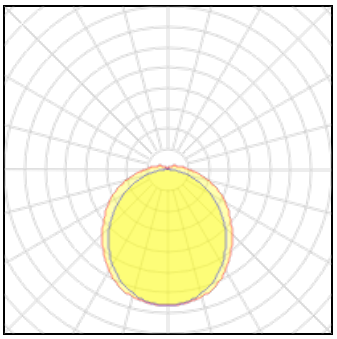
FUTURA 2.4FT PCC AL 8800/840 M3HAT
109093
TREVOS



IP 66 IK 10

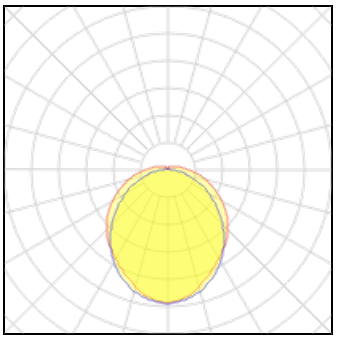
unique design, resistant against humidity and dust, with IP66 enclosure rating and built-in aluminium heat sinks; optimal mounting height: 3.5 to 10 m; electronic driver ON/OFF (AC, DC on request), backup power supply with self-test. 3 hours operating time.; emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm); Body: grey PC (high mechanical resistance, UV stability, RAL 7035); Diffuser: translucent PC (high mechanical resistance, UV stability); Reflector: steel sheet, white (RAL 9003); Clips: stainless steel + polyamide; Sealing: polyurethane (PUR), foam-filled base groove; Connection: screwless five-pole terminal block; Power: 52,8 W; Luminaire flux: 8440 lm; Lifetime: L90/B10; 50000 hours; Impact strength: IK10; Ambient temperature: 0|40 °C; Weight: 2,65 kg;

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	52.8 W	CRI	80
Total flux	8980 lm	LOR	100%
Luminous efficacy	170 lm/W	ULOR	4%
		Total power	52.8 W

Light output 2 (integrated, emergency)



Lamp type	LED	CCT	6500 K
Nominal lamp power	2 W	CRI	80
Total flux	440 lm	LOR	100%
Luminous efficacy	220 lm/W	ULOR	4%
		Total power	2 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 46.14 in
Width: 5.71 in
Height: 4.41 in

Electric

System power: 54.8 W
Ballast: ECG
Appliance Class: I

Information regarding emergency functions

Supplementary emergency lighting
Emergency sign: N/A

Adjustability

Fixed

Design

Material impression: Plastic

Color of housing: Silver gray, White

Designer: TREVOS

Protection

IP: 66

IK: 10

Designation labels: CE, ENEC

Other operating numbers

Ambient temperature range: 32...104°F