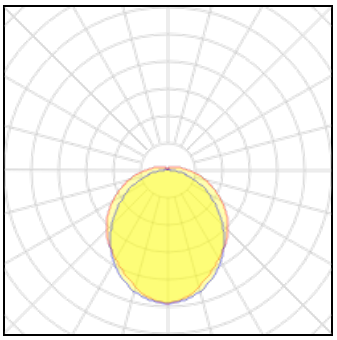
Product data sheet

FUTURA 2.5FT E-CON PC AL 8000/840 DALI M3HAT 1X5P
107826
TREVOS



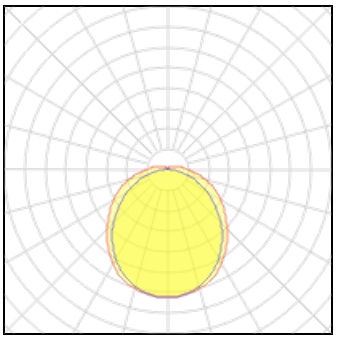
unique design, resistant against humidity and dust, with IP66 enclosure rating and built-in aluminium heat sinks; optimal mounting height: 3.5 to 10 m; digitally dimmable DALI driver (AC/DC), backup power supply with self-test. and operating time 3 hrs.; emergency back-up power supply for permanent and 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: polyamide + 15 % fibreglass; Sealing: polyurethane (PUR), foam-filled base groove; Connection: external, 5-pole, 1.5 mm2 conductor cross-section (2.5 mm2 available on demand); Power: 48,3 W; Luminaire flux: 7830 lm; Lifetime: L90/B10; 50000 hours; Impact strength: IK10; Ambient temperature: 0|40 °C; Weight: 3,25 kg;

Light output 1 (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

Light output 2 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	48.3 W	CRI	80
Total flux	8330 lm	LOR	100%
Luminous efficacy	172 lm/W	ULOR	4%
		Total power	48.3 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 57.17 in
Width: 5.71 in
Height: 4.41 in

Electric

System power: 50.3 W
Ballast: ECG
Controller: DALI
Appliance Class: I

Adjustability

Fixed

Design

Material impression: Plastic

Color of housing: Silver gray, White

Designer: TREVOS

Information regarding emergency functions

Supplementary emergency lighting

Emergency sign: N/A

Protection

IP: 66

IK: 10

Designation labels: CE, ENEC

Other operating numbers

Ambient temperature range: 32...104°F