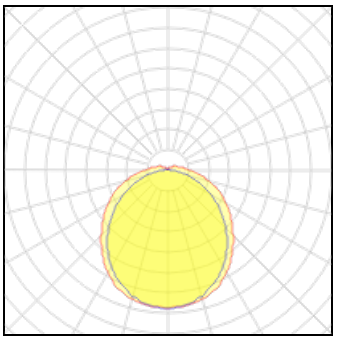
Product data sheet

FUTURA 2.4FT HE PC AL 8800/840 DALI M3HAT
109204
TREVOS



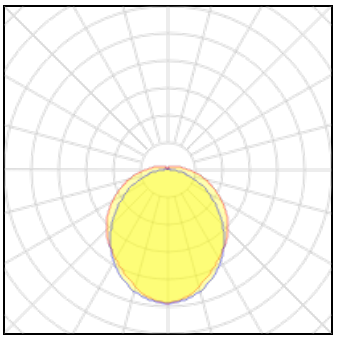
unique design, resistant against humidity and dust, with IP66 enclosure rating and built-in aluminium heat sinks; high-efficiency light fitting with sulphur-resistant LED modules; optimal mounting height: 3.5 to 10 m; digitally dimmable DALI driver (AC/DC), backup power supply with self-test. and operating 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: screwless seven-pole terminal block; Power: 48,6 W; Luminaire flux: 8590 lm; Lifetime: L90/B10; 50000 hours; Impact strength: IK10; Ambient temperature: 0|40 °C; Weight: 2,75 kg;

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	48.6 W	CRI	80
Total flux	9140 lm	LOR	100%
Luminous efficacy	188 lm/W	ULOR	4%
		Total power	48.6 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: 50.6 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