



Features

• Linear LED Luminaire, RAL9003 (white) finishing, direct distribution, standard surface mounted version complete with end caps and surface brackets, additional mounting options with accessories, 50mm wide extruded aluminium profile, lenses combined with matte silver painted reflector, ideal for offices, meeting rooms, corridors, education facilities, museums and libraries, power and CCT switch options at the back of the luminaire, colour temperature: 3000K/4000K CCT options, CRI (Ra) >80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), DALI driver, 4-steps combined dip-switch for direct and D/I light distribution, 2-steps power dip swith in direct mode (22-24W), max system power: 24W, max fixture output: 3500lm @ 4000K CCT, efficacy at max output 146lm/W, additional 2-steps power dip switch when indirect module added (34-36W), max system power in D/I combination: 36W, max fixture output: 5050lm @ 4000K CCT, efficacy at max output 140lm/W, electrical protection: Class I, IP20 ingress protection, IK03 impact resistance level, suitable for indoor environment only, lifespan: 100,000 hours L80B50, operating voltage: 220-240V / 50-60Hz, nominal size: 1147x50x73mm, shipped with through wiring.

Product Overview

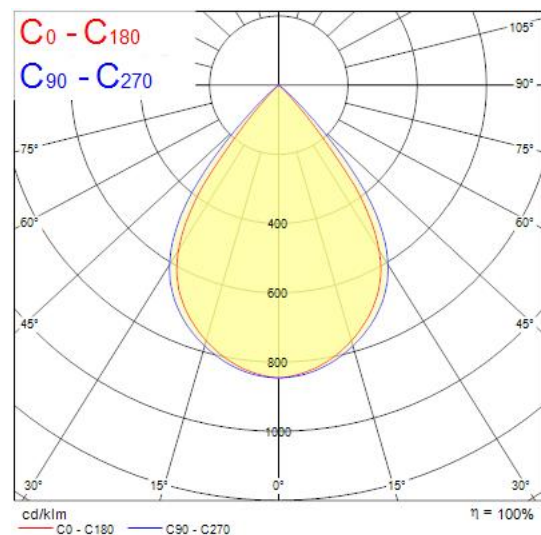
Product name	OTAO LINEAR 1.2 REF SIL 830/840 DALI WH
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting, Ceiling surface mounting, Suspended, Wall surface mounted
General application	Office, Education

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ETIM Class	EC002892
E-number FI	4170594
Fixture luminous flux (lm)	3500
Luminaire efficacy (lm/W)	146
Correlated colour temperature (k)	4000
Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	80
Glare control	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	24
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Housing colour	RAL9003
IP rating	IP20
IK rating	IK03
Product EAN number	5410288418261
Warranty	5 years
Dimming method	DALI-2

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Photometry



Technical drawings

