



Features

• DELTAWING 1500 4K EM is a ceiling and wall surface, suspended LED luminaire with opal diffuser, 1440x160x60mm dimensions, 58W system power, 7,400lm flux and 128lm/W efficacy, CRi (Ra) >80, 4000K (Neutral White) CCT, chromaticity tolerance of 3-step MacAdam ellipse, Constant Current (4-steps DIP switch) driver and 3hrs emergency with LiFePO4 battery, RAL9003 finishing, L70B50 100khrs / L80B50 80khrs lifespan, IK06 impact resistance, IP44 ingress protection rating (in ceiling surface installation), Electrical protection Class I, Glow wire test 850°C.

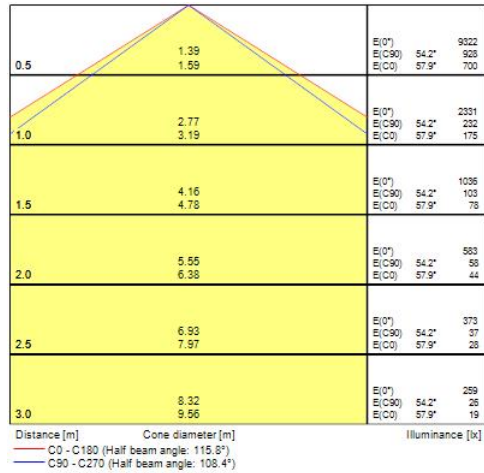
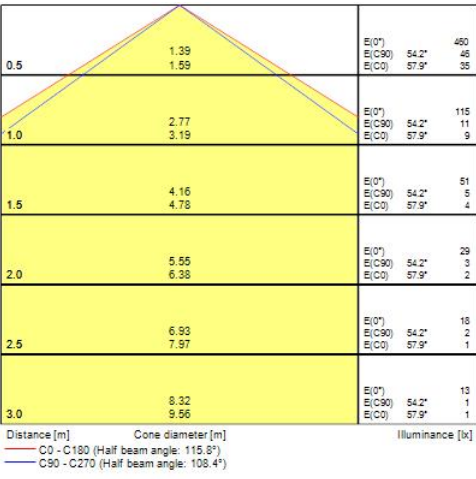
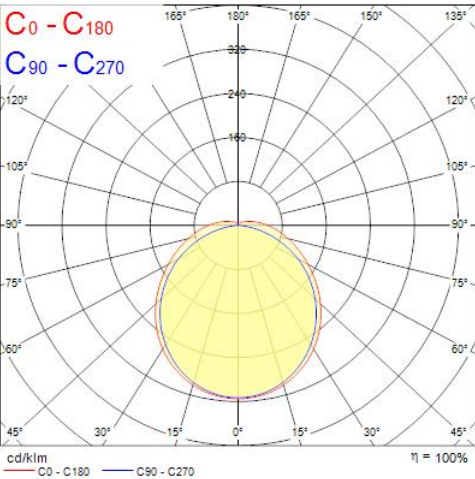
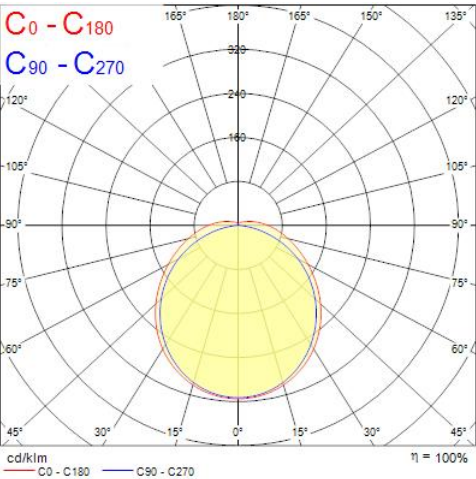
Product Overview

Product name	DELTAWING 1500 4K EM
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	PC Polycarbonate, Steel
Mount	Ceiling surface mounting, Wall surface mounted
Fixture luminous flux (lm)	7400
Luminaire efficacy (lm/W)	128
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG0
Total power consumption (W)	58
Electrical protection	Class I
Control gear type	LED driver constant current
Housing colour	RAL9003
IP rating	IP44
IK rating	IK06

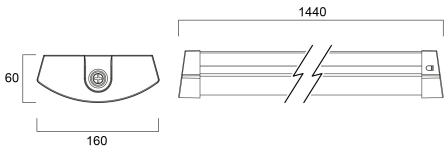
DELTAWING 1500 4K EM
0042936

Product EAN number	5410288429366
Warranty	5 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	DELTAWING 1500 4K EM
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	PC Polycarbonate, Steel
Mount	Ceiling surface mounting, Wall surface mounted
Operating temperature range (°C)	-20°C...+40°C
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	7400
Luminaire efficacy (lm/W)	128
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG0
Emergency duration (h)	3

ELECTRICAL DATA

Total power consumption (W)	58
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DELTAWING 1500 4K EM 0042936

Primary Supply/Product voltage - min (V)	220.0
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Drive current (mA)	350
Inrush Current (A)	35
Inrush Duration (µs)	250
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Connectable conductor cross section - Max (mm²)	1.5

LIFETIME DATA

Lifespan L70 B50	100000
Lifespan L80 B20	80000

PHYSICAL DATA

Housing colour	RAL9003
IP rating	IP44
IK rating	IK06
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1440
Nominal Product Width (mm)	160
Weight (kg)	2.72

PACKAGING

Single packaging type	Carton
Product EAN number	5410288429366
Packaging single width (cm)	16.5
Packaging single depth (cm)	6.6



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DUN14 (outer)	15410288429363
Packaging outer length / height (cm)	151.0

SAFETY DATA

Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No