Deltawing G2 1200

DELTAWING 1200 4K

0042930



Product features

- DELTAWING 1200 4K is a ceiling and wall surface, suspended LED luminaire with opal diffuser, 1160x160x60mm dimensions, 35W system power, 4,600lm flux and 131lm/W efficacy, CRi (Ra) >80, 4000K (Neutral White) CCT, chromaticity tolerance of 3-step MacAdam ellipse, non-dimmable (4-steps DIP switch) driver (20W 2700lm, 25W 3350lm, 30W 4000lm, 35W 4600lm), RAL9003 finishing, L70B50 100khrs / L80B50 80khrs lifespan, IK06 impact resistance, IP44 ingress protection rating (in ceiling surface installation), Electrial protection Class I, Glow wire test 850°C.

PRODUCT OVERVIEW

Product name	DELTAWING 1200 4K
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	PC Polycarbonate, Steel
Mount	Ceiling surface mounting, Wall surface mounted
General application	Education, Logistics & Industry, Office
ETIM Class	EC002892
E-number FI	4279327
Warranty	5 years
Fixture luminous flux (lm)	4600
Luminaire efficacy (lm/W)	131
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	35
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Housing colour	RAL 9003 - Signal white
IP rating	IP44
IK rating	IK06
Product EAN number	5410288429304

DATA TABLE

General data

Product name	DELTAWING 1200 4K
Technology	LED (3 SDCM)
Cap/Base	N/A

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Housing	PC Polycarbonate, Steel
Mount	Ceiling surface mounting, Wall surface mounted
General application	Education, Logistics & Industry, Office
Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC002892
E-number FI	4279327
Warranty	5 years

Optical data

Fixture luminous flux (lm)	4600
Luminaire efficacy (lm/W)	131
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	35
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20.0
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Inrush Current (A)	30
Inrush Duration (µs)	190
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	22
Max. products per 16A C Breaker	35
Max. products per 16A B Breaker	35
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	80000

Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP44

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IK rating	IK06
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1160
Nominal Product Width (mm)	160
Nominal Product Height (mm)	60
Weight (kg)	2.06

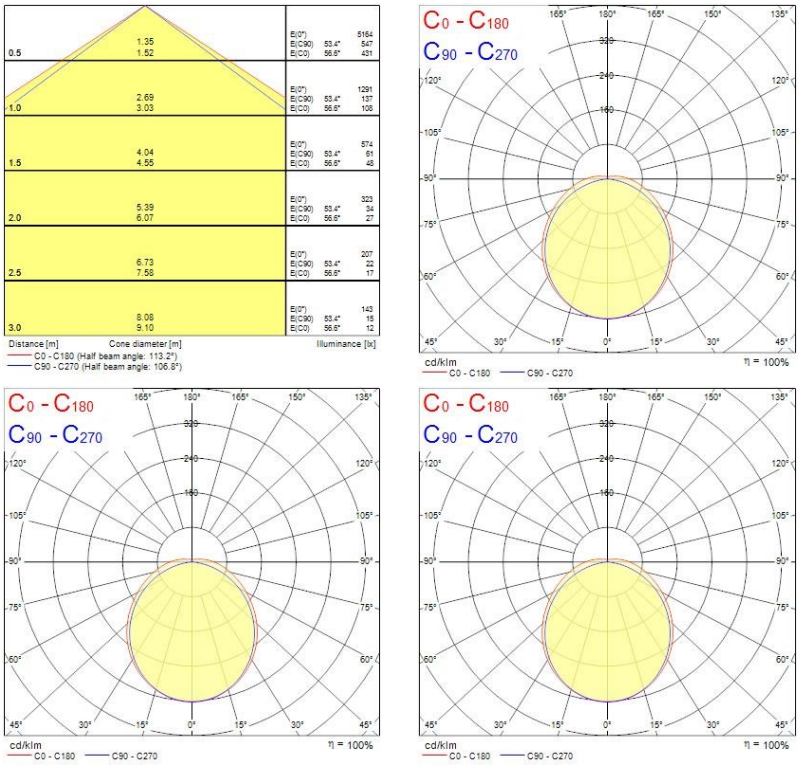
Packaging

Product EAN number	5410288429304
Packaging single length / height (cm)	124.0
Packaging single width (cm)	16.5
Packaging single depth (cm)	6.6
DUN14 (outer)	15410288429301
Units per outer package	4
Packaging outer length / height (cm)	126.0
Packaging outer width (cm)	34.5
Packaging outer depth (cm)	15.2

Safety data

Optimal operating condition (°C)	-20-40

PHOTOMETRY

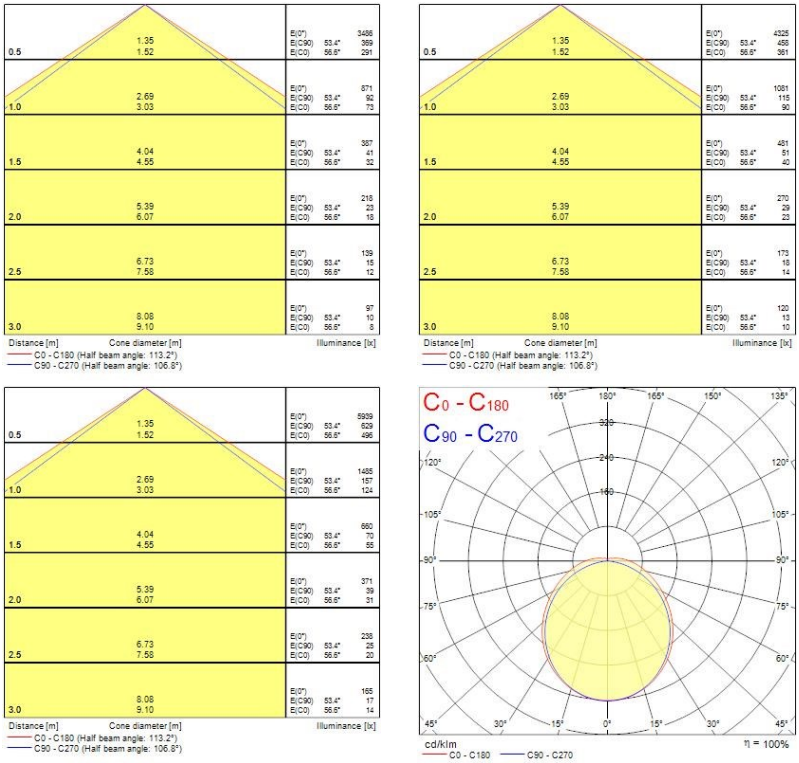


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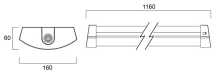
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TECHNICAL DRAWINGS



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