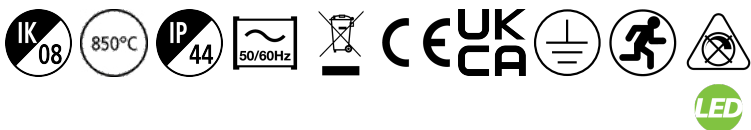


DELTAWING LED40 EB 4K E3 1200
0044877



Features

- Low profile surface and suspended LED diffuser luminaire, 1218mm x 200mm, 4000K Neutral White, Electronic, Emergency 3 hour maintained, 4030lm, 39W, lifespan: 55,000 hours L90B10, A++ A+ A

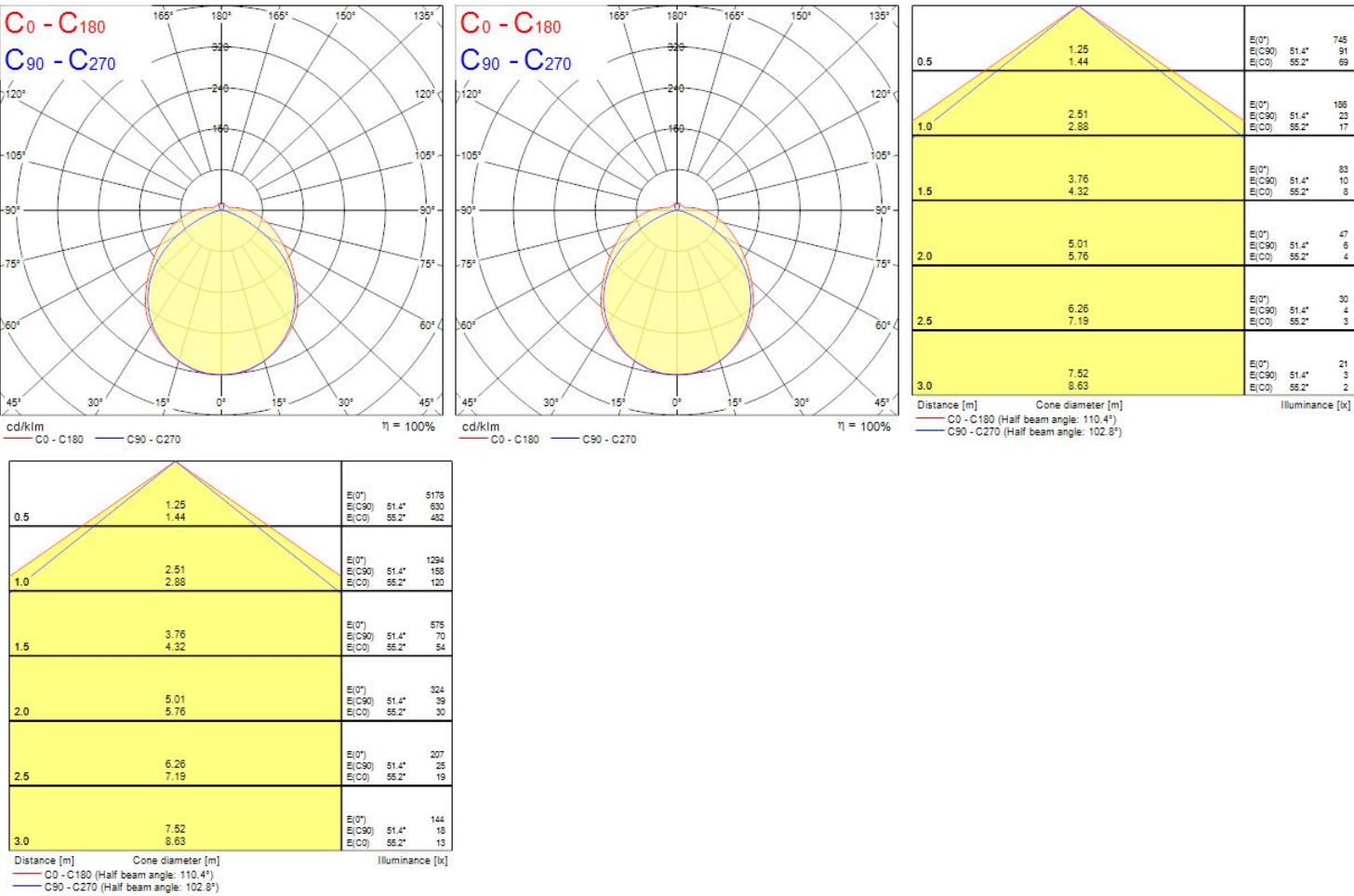
Product Overview

Product name	DELTAWING LED40 EB 4K E3 1200
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting, Suspended
Fixture rating	Enclosed
Environment	Internal
Fixture luminous flux (lm)	4030
Luminaire efficacy (lm/W)	103.33
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	3
Glare control	< 22
Photobiological Risk Group	RG1
Total power consumption (W)	39
Electrical protection	Class I
Control gear type	Electronic ballast
LED Flickering Rate	Ultra low (5% or less)

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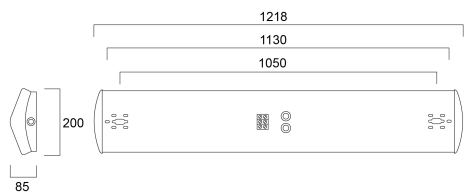
Housing colour	White
IP rating	IP44
IK rating	IK08
Product EAN number	5410288448770
Warranty	5 years

Photometry



DELTAWING LED40 EB 4K E3 1200
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Technical drawings



Data table

GENERAL DATA

Product name	DELTAWING LED40 EB 4K E3 1200
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting, Suspended
Fixture rating	Enclosed
Environment	Internal
Operating temperature range (°C)	-10°C...+25°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	4030
Luminaire efficacy (lm/W)	103.33
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	3

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Adjustable chromaticity	N
Glare control	< 22
Photobiological Risk Group	RG1
Emergency duration (h)	3.0

ELECTRICAL DATA

Total power consumption (W)	39
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
Drive current (mA)	350
Inrush Current (A)	22
Inrush Duration (µs)	250
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	40
Max. products per 20A B Breaker	48
Connectable conductor cross section - Min (mm²)	2.5
Connectable conductor cross section - Max (mm²)	2.5

LIFETIME DATA

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	55800

PHYSICAL DATA

Housing colour	White
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DELTAWING LED40 EB 4K E3 1200
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IP rating	IP44
IK rating	IK08
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1218
Nominal Product Width (mm)	200
Weight (kg)	3.601

PACKAGING

Single packaging type	Carton
Product EAN number	5410288448770
Packaging single width (cm)	9.0
Packaging single depth (cm)	22.5
DUN14 (outer)	05410288448770
Packaging outer length / height (cm)	122.0

SAFETY DATA

Optimal operating condition (°C)	-10-25
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No