

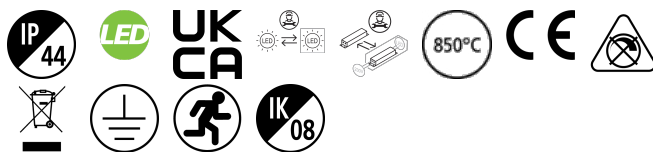
DeltaWing LED - Emergency 3 hour

DELTAWING LED51 EB 4K E3 1200
0044879



Product features

- Low profile surface and suspended LED diffuser luminaire, 1218mm x 200mm, 4000K Neutral White, Electronic, Emergency 3 hour maintained, 5144lm, 53W, lifespan: 55,000 hours L90B10, A++ A+ A

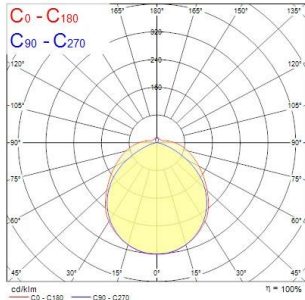


PRODUCT OVERVIEW

Product name	DELTAWING LED51 EB 4K E3 1200
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting, Suspended
Environment	Internal
General application	Education, Hospitality, Logistics & Industry, Office, Retail
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	5144
Luminaire efficacy (lm/W)	97.05
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	103
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	53
Product Voltage (V)	240
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Minimum dimming level (%)	99
LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP44
IK rating	IK08
Product EAN number	5410288448794
Luminous flux (emergency) (lm)	580

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PHOTOMETRY

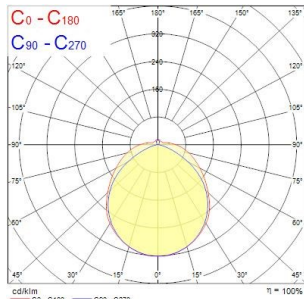


Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [ft]	Illuminance [lx]
0.5	1.25 1.44	51.4° 51.4°	168° 168°	746 91
1.0	2.51 2.88	51.4° 51.4°	168° 168°	186 23
1.5	3.76 4.32	51.4° 51.4°	168° 168°	83 10
2.0	5.01 5.76	51.4° 51.4°	168° 168°	47 6
2.5	6.26 7.19	51.4° 51.4°	168° 168°	30 4
3.0	7.52 8.63	51.4° 51.4°	168° 168°	21 3

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 102.8°)
 C90 - C270 (Half beam angle: 102.8°)

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [ft]	Illuminance [lx]
0.5	1.25 1.44	51.4° 51.4°	168° 168°	900 108
1.0	2.51 2.88	51.4° 51.4°	168° 168°	225 27
1.5	3.76 4.32	51.4° 51.4°	168° 168°	100 12
2.0	5.01 5.76	51.4° 51.4°	168° 168°	56 7
2.5	6.26 7.19	51.4° 51.4°	168° 168°	36 4
3.0	7.52 8.63	51.4° 51.4°	168° 168°	25 3

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 102.8°)
 C90 - C270 (Half beam angle: 102.8°)



TECHNICAL DRAWINGS

