

DeltaWing LED - Electronic

DELTAWING LED50 EB 3K 1200
0044872



Product features

- Low profile surface and suspended LED diffuser luminaire, 1218mm x 200mm, 3000K Warm White, Electronic, 5029lm, 50W, lifespan: 55,000 hours L90B10, A++ A+ A



PRODUCT OVERVIEW

Product name	DELTAWING LED50 EB 3K 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
E-number SE	7014008
Warranty	5 years
Fixture luminous flux (lm)	5029
Luminaire efficacy (lm/W)	100.58
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	103
Glare control	< 22
Photobiological Risk Group	RG1
Total power consumption (W)	50
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	5410288448725

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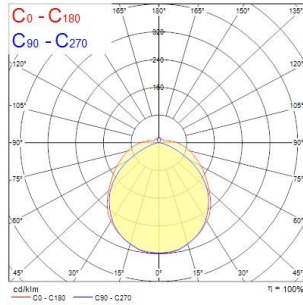
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PHOTOMETRY

0.5	1.26 1.46	E(0°) 6405 E(C90) 61.9° 777 E(C0) 68.9° 861
1.0	2.51 2.91	E(0°) 1801 E(C90) 61.9° 194 E(C0) 68.9° 147
1.5	3.77 4.37	E(0°) 712 E(C90) 61.9° 88 E(C0) 68.9° 65
2.0	5.03 5.82	E(0°) 441 E(C90) 61.9° 49 E(C0) 68.9° 36
2.5	6.29 7.28	E(0°) 356 E(C90) 61.9° 31 E(C0) 68.9° 22
3.0	7.54 8.73	E(0°) 178 E(C90) 61.9° 22 E(C0) 68.9° 16

Distance [m] Core diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 111.0°)
— C90 - C270 (Half beam angle: 103.0°)



TECHNICAL DRAWINGS

