

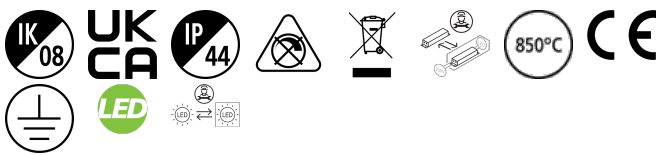
DeltaWing LED - Electronic

DELTAWING LED51 EB 4K 1200
0044873



Product features

- Low profile surface and suspended LED diffuser luminaire, 1218mm x 200mm, 4000K Neutral White, Electronic, 5144lm, 50W, lifespan: 55,000 hours L90B10, A++ A+ A



PRODUCT OVERVIEW

Product name	DELTAWING LED51 EB 4K 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 FI	4274306
E-number SE	7014022
Warranty	5 years
Fixture luminous flux (lm)	5144
Luminaire efficacy (lm/W)	102.88
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	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	5410288448732

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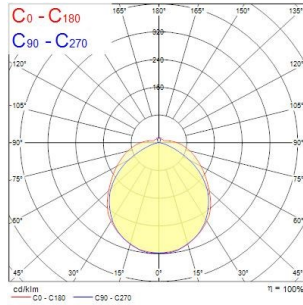
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PHOTOMETRY

0.5	1.26 1.46	E(0°) 6801 E(C90) 61.9° 798 E(C0) 68.9° 861
1.0	2.51 2.91	E(0°) 1838 E(C90) 61.9° 199 E(C0) 68.9° 168
1.5	3.77 4.37	E(0°) 723 E(C90) 61.9° 85 E(C0) 68.9° 98
2.0	5.03 5.82	E(0°) 460 E(C90) 61.9° 50 E(C0) 68.9° 57
2.5	6.29 7.28	E(0°) 362 E(C90) 61.9° 32 E(C0) 68.9° 34
3.0	7.54 8.73	E(0°) 182 E(C90) 61.9° 22 E(C0) 68.9° 17

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

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



TECHNICAL DRAWINGS

