

DeltaWing LED - DALI dimmable & Emergency 3 hour

DELTA WING LED50 DALI 3K EMPRO 1200

0044902



Product features

- Low profile surface and suspended LED diffuser luminaire, 1218mm x 200mm, 4000K Neutral White, DALI dimmable, Emergency PRO 3 hour maintained, 5000lm, 53W, L90B10, lifespan: 55,000 hours L90B10



PRODUCT OVERVIEW

Product name	DELTA WING LED50 DALI 3K EMPRO 1200
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Environment	Internal
General application	Education, Hospitality, Logistics & Industry, Office, Retail
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	5000
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	103
Photobiological Risk Group	RG0
Total power consumption (W)	53
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	99
Housing colour	White
IP rating	IP44
IK rating	IK08
Product EAN number	5410288449029

DATA TABLE

General data

Product name	DELTA WING LED50 DALI 3K EMPRO 1200
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting

DeltaWing LED - DALI dimmable & Emergency 3 hour DELTA WING LED50 DALI 3K EMPRO 1200 0044902

Environment	Internal
General application	Education, Hospitality, Logistics & Industry, Office, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Warranty	5 years

Optical data

Fixture luminous flux (lm)	5000
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	103
Photobiological Risk Group	RG0
Emergency duration (h)	3

Electrical data

Total power consumption (W)	53
Mains voltage (V)	220-240V~
Lamp power factor	0.95
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	99
Drive current (mA)	450
Inrush Current (A)	53
Inrush Duration (µs)	300
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz

Lifetime data

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

Physical data

Housing colour	White
IP rating	IP44
IK rating	IK08
Diffuser finish	Matt/satinized
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1218
Nominal Product Width (mm)	200
Nominal Product Height (mm)	85
Weight (kg)	3.6

Packaging

DeltaWing LED - DALI dimmable & Emergency 3 hour *DELTA WING LED50 DALI 3K EM PRO 1200* 0044902

Single packaging type	Carton
Product EAN number	5410288449029
Packaging single length / height (cm)	122.0
Packaging single width (cm)	9.0
Packaging single depth (cm)	22.5
DUN14 (outer)	05410288449029
Units per outer package	1
Packaging outer length / height (cm)	122.0
Packaging outer width (cm)	9.0
Packaging outer depth (cm)	22.5