

CurveLyte

CURVELYTE 1265x330 HO LG D/I 4K DALI WHITE

2093189



Product features

- CURVELYTE 1265x330 HO LG D/I 4K DALI WHITE is a suspended LED Linear luminaire with Direct / Indirect (70/30) distribution, with low glare filter (UGR=19). Luminaire Dimensions: 1265x336x46mm, White body colour, IP20, IK06. Constant Current, Low LED flicker (<5%), Neutral White (4000K) LED Colour Temperature, 5800lm, 55W, 105lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse) LED Colour Consistency, Lifespan 49,000 hours L80B20, Terminal block connection in the driver box. Glow Wire Test 650°C.



PRODUCT OVERVIEW

Product name	CURVELYTE 1265x330 HO LG D/I 4K DALI WHITE
Technology	LED
General application	Education, Hospitality, Office
ETIM Class	EC001743
E-number FI	4260871
E-number SE	7505167
Warranty	5 years
Fixture luminous flux (lm)	5800
Luminaire efficacy (lm/W)	105
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	55
Electrical protection	Class I
Housing colour	White
IP rating	IP20
IK rating	IK06
Product EAN number	5025768931897

DATA TABLE

General data

Product name	CURVELYTE 1265x330 HO LG D/I 4K DALI WHITE
Technology	LED
General application	Education, Hospitality, Office
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001743
E-number FI	4260871
E-number SE	7505167
Warranty	5 years

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Optical data

Fixture luminous flux (lm)	5800
Luminaire efficacy (lm/W)	105
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Glare control	< 19
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	55
Mains voltage (V)	230V~
Electrical protection	Class I
Drive current (mA)	1200
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lifespan L70 B50	161000
Lifespan L80 B20	49000

Physical data

Housing colour	White
IP rating	IP20
IK rating	IK06
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1265
Nominal Product Width (mm)	336
Nominal Product Height (mm)	46
Weight (kg)	5.8

Packaging

Single packaging type	Carton
Product EAN number	5025768931897
Packaging single length / height (cm)	135.0
Packaging single width (cm)	41.0
Packaging single depth (cm)	16.5
DUN14 (outer)	05025768931897
Units per outer package	1
Packaging outer length / height (cm)	135.0
Packaging outer width (cm)	41.0
Packaging outer depth (cm)	16.5

PHOTOMETRY

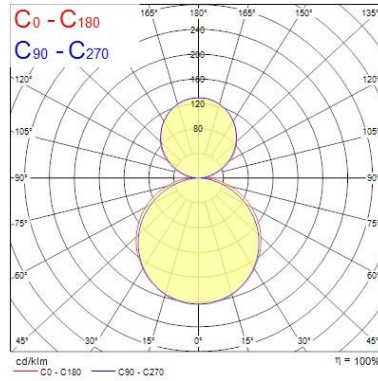
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0.5	1.52 1.70	E(0°) E(C90) E(C0)	4717 390 309
1.0	3.04 3.40	E(0°) E(C90) E(C0)	1179 96 77
1.5	4.57 5.09	E(0°) E(C90) E(C0)	524 43 34
2.0	6.09 6.79	E(0°) E(C90) E(C0)	296 24 19
2.5	7.61 8.49	E(0°) E(C90) E(C0)	199 16 12
3.0	9.13 10.19	E(0°) E(C90) E(C0)	151 11 9

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 119.0°)
— C90 - C270 (Half beam angle: 119.4°)



TECHNICAL DRAWINGS

