

CurveLyte

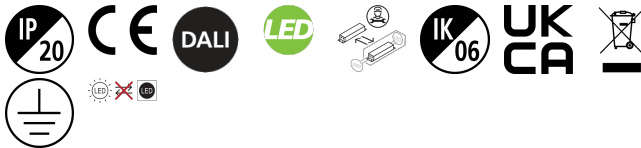
CURVELYTE 1265x330 HO LG D/I 4K DALI BLACK

2093187



Product features

- CURVELYTE 1265x330 HO LG D/I 4K DALI BLACK is a suspended LED Linear luminaire with Direct / Indirect (70/30) distribution, with low glare filter (UGR=19). Luminaire Dimensions: 1265x336x46mm, Black body colour, IP20, IK06. Constant Current, Low LED flicker (<5%), Neutral White (4000K) LED Colour Temperature, 5450lm, 55W, 99lm/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 BLACK |
| Technology | LED |
| General application | Education, Hospitality, Office |
| ETIM Class | EC001743 |
| E-number FI | 4260867 |
| E-number SE | 7505165 |
| Warranty | 5 years |
| Fixture luminous flux (lm) | 5450 |
| Luminaire efficacy (lm/W) | 99 |
| 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 | Black |
| IP rating | IP20 |
| IK rating | IK06 |
| Product EAN number | 5025768931873 |

DATA TABLE

General data

| | |
|---------------------|--|
| Product name | CURVELYTE 1265x330 HO LG D/I 4K DALI BLACK |
| Technology | LED |
| General application | Education, Hospitality, Office |

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| | |
|---|----------|
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC001743 |
| E-number FI | 4260867 |
| E-number SE | 7505165 |
| Warranty | 5 years |

Optical data

| | |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 5450 |
| Luminaire efficacy (lm/W) | 99 |
| 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 |
| Energy Efficiency Class (A->G) of contained light source | F |
| Nominal Frequency (Hz) | 50/60Hz |

Lifetime data

| | |
|------------------|--------|
| Lifespan L70 B50 | 161000 |
| Lifespan L80 B20 | 49000 |

Physical data

| | |
|-----------------------------|--------------|
| Housing colour | Black |
| 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 | 5025768931873 |
| Packaging single length / height (cm) | 135.0 |
| Packaging single width (cm) | 41.0 |
| Packaging single depth (cm) | 16.5 |
| DUN14 (outer) | 05025768931873 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 135.0 |
| Packaging outer width (cm) | 41.0 |

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Packaging outer depth (cm)

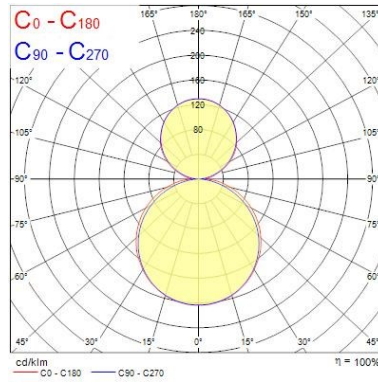
16.5

PHOTOMETRY

| | | | |
|-----|---------------|--------------------------|--------------------|
| 0.5 | 1.52 1.70 | E(0°) E(C90) E(C0) | 4437 367 291 |
| 1.0 | 3.04 3.40 | E(0°) E(C90) E(C0) | 1109 90 73 |
| 1.5 | 4.57 5.09 | E(0°) E(C90) E(C0) | 496 41 32 |
| 2.0 | 6.09 6.78 | E(0°) E(C90) E(C0) | 277 23 18 |
| 2.5 | 7.61 8.49 | E(0°) E(C90) E(C0) | 177 15 12 |
| 3.0 | 9.13 10.19 | E(0°) E(C90) E(C0) | 123 10 8 |

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

— C0 - C180 (Half beam angle: 119.0°)
 — C90 - C270 (Half beam angle: 113.4°)



TECHNICAL DRAWINGS

