

LYTEPANEL II 600 4K DALI

Item No: 2059432

Concord

General data

| | |
|----------------------------------|---------------------------|
| Product name | LYTEPANEL II 600 4K DALI |
| Technology | LED |
| Housing | Steel |
| Mount | Ceiling recessed mounting |
| Environment | Internal |
| General application | Education, Office |
| Operating temperature range (°C) | -10°C...+40°C |
| ETIM Class | EC002892 |
| Warranty | 5 years |

Optical data

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|-----------------------------------|---------------|
| Fixture luminous flux (lm) | 4454 |
| Luminaire efficacy (lm/W) | 143.68 |
| LOR (%) | 100 |
| Correlated colour temperature (k) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Consistency (SDCM) | 3 |
| Adjustable chromaticity | N |
| Beam Angle (°) | 120 |
| Glare control | < 21 |
| Photobiological Risk Group | RG0 |

Electrical data

| | |
|--|--------------------------------|
| Total power consumption (W) | 31 |
| Primary Supply/Product voltage - min (V) | 220 |
| Primary Supply/Product voltage - max (V) | 240 |
| Electrical protection | Class I |
| Dimming method | DALI, Switch-dim (mains-rated) |
| Minimum dimming level (%) | 1 |
| Drive current (mA) | 275 |
| Inrush Current (A) | 22.4 |
| Inrush Duration (µs) | 179 |
| Energy Efficiency Class (A->G) of contained light source | C |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. products per 16A C Breaker | 28 |

Lifetime data

| | |
|------------------|-------|
| Lifespan L80 B10 | 60000 |
| Lifespan L90 B10 | 55000 |

Physical data

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|-----------------------------|----------------------------------|
| Housing colour | RAL 9016 - Traffic white / Bezel |
| IP rating | IP40 |
| IK rating | IK02 |
| Diffuser finish | Opal |
| Diffuser material | PMMA Acrylic |
| Nominal Product Length (mm) | 595 |
| Nominal Product Width (mm) | 595 |
| Nominal Product Height (mm) | 95 |
| Weight (kg) | 6.2 |
| Recessed Depth (mm) | 200 |

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Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5025768594320 |
| Packaging single length / height (cm) | 69.0 |
| Packaging single width (cm) | 72.5 |
| Packaging single depth (cm) | 15.5 |
| DUN14 (inner) | 05025768594320 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 69.0 |
| Packaging outer width (cm) | 72.5 |
| Packaging outer depth (cm) | 15.5 |

Safety data

| | |
|----------------------------------|--------|
| Glow Wire Test (°C) | 650 |
| Optimal operating condition (°C) | -10-40 |