

KubiXx 4000K 24KLM AISLE DALI  
0062124



Features

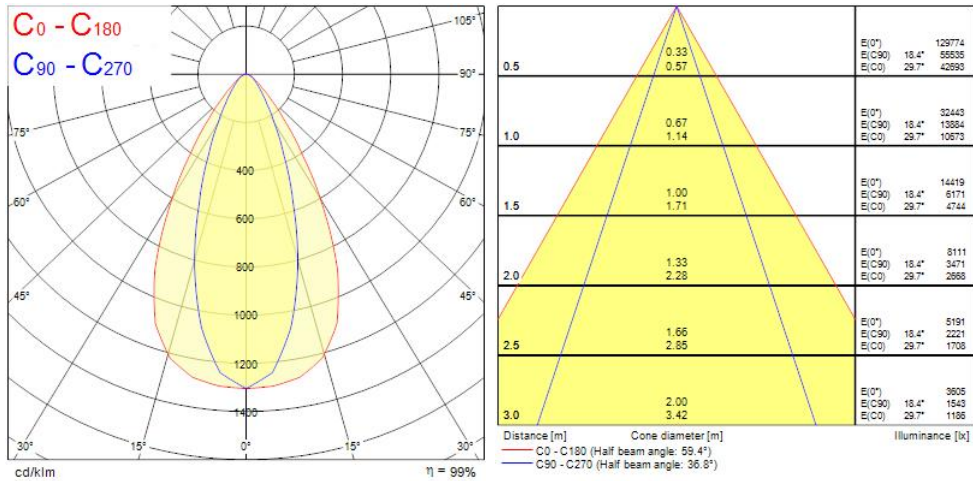
- Logistics and Industry high bay luminaire with aisle optics to provide necessary illumination for narrow areas. 24900lumens, 140W, 177lm/W, 4000K, CRI80, aisle beam optic, DALI-2 dimmable, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

Product Overview

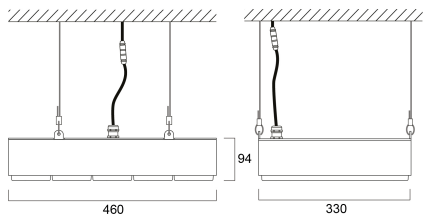
|                             |                               |
|-----------------------------|-------------------------------|
| Product name                | KubiXx 4000K 24KLM AISLE DALI |
| Technology                  | LED                           |
| Cap/Base                    | N/A                           |
| Housing                     | Steel                         |
| Mount                       | Suspended                     |
| Fixture rating              | Enclosed                      |
| Fixture luminous flux (lm)  | 24900                         |
| Luminaire efficacy (lm/W)   | 177                           |
| Colour temperature (K)      | 4000                          |
| Light colour                | Neutral White                 |
| CRI (Ra)                    | 80                            |
| Glare control               | < 22                          |
| Photobiological Risk Group  | RG1                           |
| Total power consumption (W) | 140                           |
| Electrical protection       | Class I                       |
| Control gear type           | LED driver constant current   |
| Housing colour              | Grey                          |
| IP rating                   | IP65                          |
| IK rating                   | IK06                          |
| Product EAN number          | 5410288621241                 |
| Warranty                    | 5 years                       |

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Photometry



Technical drawings



Data table

GENERAL DATA

|                |                               |
|----------------|-------------------------------|
| Product name   | KubiXx 4000K 24KLM AISLE DALI |
| Technology     | LED                           |
| Cap/Base       | N/A                           |
| Housing        | Steel                         |
| Mount          | Suspended                     |
| Fixture rating | Enclosed                      |

## KubiXx 4000K 24KLM AISLE DALI 0062124

|                                  |               |
|----------------------------------|---------------|
| Operating temperature range (°C) | -40°C...+50°C |
| Warranty                         | 5 years       |

### OPTICAL DATA

|                            |               |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 24900         |
| Luminaire efficacy (lm/W)  | 177           |
| Colour temperature (K)     | 4000          |
| Light colour               | Neutral White |
| CRI (Ra)                   | 80            |
| Glare control              | < 22          |
| Photobiological Risk Group | RG1           |

### ELECTRICAL DATA

|                                                          |                             |
|----------------------------------------------------------|-----------------------------|
| Total power consumption (W)                              | 140                         |
| Primary Supply/Product voltage - min (V)                 | 220                         |
| Electrical protection                                    | Class I                     |
| Control gear required                                    | No                          |
| Control gear type                                        | LED driver constant current |
| Drive current (mA)                                       | 820                         |
| Inrush Current (A)                                       | 80                          |
| Inrush Duration (µs)                                     | 250                         |
| Glow Wire Test (°C)                                      | 850                         |
| Energy Efficiency Class (A->G) of contained light source | B                           |
| Nominal Frequency (Hz)                                   | 50/60Hz                     |
| Max. products per 10A C Breaker                          | 4                           |
| Max. products per 20A B Breaker                          | 7                           |

### LIFETIME DATA

|                  |        |
|------------------|--------|
| Lifespan L70 B50 | 120000 |
| Lifespan L80 B20 | 95000  |
| Lifespan L90 B10 | 45000  |

### PHYSICAL DATA

## KubiXx 4000K 24KLM AISLE DALI 0062124

|                             |                  |
|-----------------------------|------------------|
| Housing colour              | Grey             |
| IP rating                   | IP65             |
| IK rating                   | IK06             |
| Diffuser material           | PC Polycarbonate |
| Nominal Product Length (mm) | 330              |
| Nominal Product Width (mm)  | 460              |
| Weight (kg)                 | 5.6              |

### PACKAGING

|                                      |                |
|--------------------------------------|----------------|
| Single packaging type                | Carton         |
| Product EAN number                   | 5410288621241  |
| Packaging single width (cm)          | 50.0           |
| Packaging single depth (cm)          | 26.0           |
| DUN14 (outer)                        | 05410288621241 |
| Packaging outer length / height (cm) | 48.0           |

### SAFETY DATA

|                                     |        |
|-------------------------------------|--------|
| Optimal operating condition (°C)    | -40-50 |
| Special purpose lamp                | No     |
| Dry applications use only           | No     |
| Suitable for household illumination | No     |