

KUBIXX 4000K 9KLM AISLE DALI  
0062118



Features

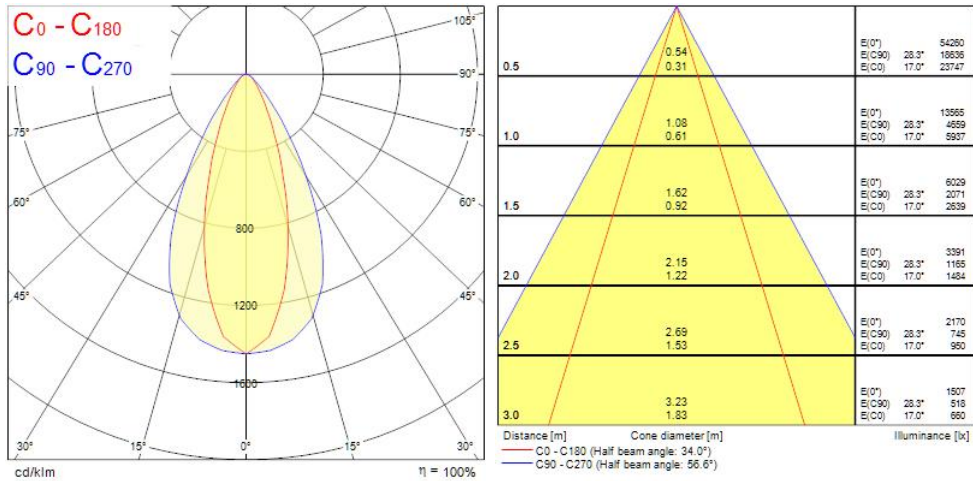
- Logistics and Industry high bay luminaire with aisle optics to provide necessary illumination for narrow areas. 9400lumens, 54W, 173lm/W, 4000K, CRI80, aisle beam optic, DALI-2 dimmable, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

Product Overview

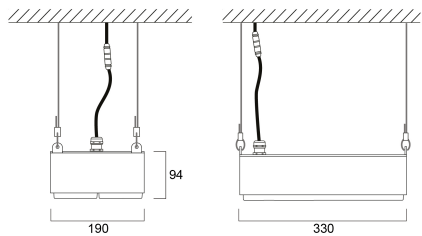
|                             |                              |
|-----------------------------|------------------------------|
| Product name                | KUBIXX 4000K 9KLM AISLE DALI |
| Technology                  | LED                          |
| Cap/Base                    | N/A                          |
| Housing                     | Steel                        |
| Mount                       | Suspended                    |
| Fixture rating              | Enclosed                     |
| Fixture luminous flux (lm)  | 9400                         |
| Luminaire efficacy (lm/W)   | 173                          |
| Colour temperature (K)      | 4000                         |
| Light colour                | Neutral White                |
| CRI (Ra)                    | 80                           |
| Glare control               | < 21                         |
| Photobiological Risk Group  | RG1                          |
| Total power consumption (W) | 54                           |
| Electrical protection       | Class I                      |
| Control gear type           | LED driver constant current  |
| Housing colour              | Grey                         |
| IP rating                   | IP65                         |
| IK rating                   | IK06                         |
| Product EAN number          | 5410288621180                |
| Warranty                    | 5 years                      |

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Photometry



Technical drawings



Data table

GENERAL DATA

|                |                              |
|----------------|------------------------------|
| Product name   | KUBIXX 4000K 9KLM AISLE DALI |
| Technology     | LED                          |
| Cap/Base       | N/A                          |
| Housing        | Steel                        |
| Mount          | Suspended                    |
| Fixture rating | Enclosed                     |

## KUBIXX 4000K 9KLM AISLE DALI 0062118

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

### OPTICAL DATA

|                            |               |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 9400          |
| Luminaire efficacy (lm/W)  | 173           |
| Colour temperature (K)     | 4000          |
| Light colour               | Neutral White |
| CRI (Ra)                   | 80            |
| Glare control              | < 21          |
| Photobiological Risk Group | RG1           |

### ELECTRICAL DATA

|                                                          |                             |
|----------------------------------------------------------|-----------------------------|
| Total power consumption (W)                              | 54                          |
| Primary Supply/Product voltage - min (V)                 | 220.0                       |
| Electrical protection                                    | Class I                     |
| Control gear required                                    | No                          |
| Control gear type                                        | LED driver constant current |
| Drive current (mA)                                       | 770                         |
| Inrush Current (A)                                       | 41.6                        |
| Inrush Duration (µs)                                     | 238                         |
| 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                          | 10                          |
| Max. products per 20A B Breaker                          | 13                          |

### LIFETIME DATA

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

### PHYSICAL DATA



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|                             |                  |
|-----------------------------|------------------|
| Housing colour              | Grey             |
| IP rating                   | IP65             |
| IK rating                   | IK06             |
| Diffuser material           | PC Polycarbonate |
| Nominal Product Length (mm) | 330              |
| Nominal Product Width (mm)  | 190              |
| Weight (kg)                 | 3.0              |

PACKAGING

|                                      |                |
|--------------------------------------|----------------|
| Single packaging type                | Carton         |
| Product EAN number                   | 5410288621180  |
| Packaging single width (cm)          | 23.0           |
| Packaging single depth (cm)          | 26.0           |
| DUN14 (outer)                        | 05410288621180 |
| 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     |