

KUBIXX 4000K 32KLM WIDE PIR  
0062139



Features

- Logistics and Industry high bay luminaire with wide optics to provide homogenous light distribution for open space areas. 32200lumens, 188W, 171lm/W, 4000K, CRI80, wide beam optic, Other dimmable, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

Product Overview

|                             |                             |
|-----------------------------|-----------------------------|
| Product name                | KUBIXX 4000K 32KLM WIDE PIR |
| Technology                  | LED                         |
| Cap/Base                    | N/A                         |
| Housing                     | Steel                       |
| Mount                       | Suspended                   |
| Fixture rating              | Enclosed                    |
| General application         | Logistics & Industry        |
| ETIM Class                  | EC001716                    |
| Fixture luminous flux (lm)  | 32200                       |
| Luminaire efficacy (lm/W)   | 171                         |
| Colour temperature (K)      | 4000                        |
| Light colour                | Neutral White               |
| CRI (Ra)                    | 80                          |
| Glare control               | < 26                        |
| Photobiological Risk Group  | RG1                         |
| Total power consumption (W) | 188                         |
| Electrical protection       | Class I                     |
| Control gear type           | LED driver constant current |
| Dimmable                    | Yes                         |
| Housing colour              | Grey                        |
| IP rating                   | IP65                        |

## KUBIXX 4000K 32KLM WIDE PIR 0062139

|                    |               |
|--------------------|---------------|
| Product EAN number | 5410288621395 |
| Warranty           | 5 years       |
| Dimming method     | Other         |

### Data table

#### GENERAL DATA

|                                  |                             |
|----------------------------------|-----------------------------|
| Product name                     | KUBIXX 4000K 32KLM WIDE PIR |
| Technology                       | LED                         |
| Cap/Base                         | N/A                         |
| Housing                          | Steel                       |
| Mount                            | Suspended                   |
| Fixture rating                   | Enclosed                    |
| General application              | Logistics & Industry        |
| Operating temperature range (°C) | 0°C...+50°C                 |
| ETIM Class                       | EC001716                    |
| Warranty                         | 5 years                     |

#### OPTICAL DATA

|                            |               |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 32200         |
| Luminaire efficacy (lm/W)  | 171           |
| Colour temperature (K)     | 4000          |
| Light colour               | Neutral White |
| CRI (Ra)                   | 80            |
| Glare control              | < 26          |
| Photobiological Risk Group | RG1           |

#### ELECTRICAL DATA

|                             |                             |
|-----------------------------|-----------------------------|
| Total power consumption (W) | 188                         |
| Mains voltage (V)           | 220-240V                    |
| Electrical protection       | Class I                     |
| Control gear required       | No                          |
| Control gear type           | LED driver constant current |
| Dimmable                    | Yes                         |

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|                                                          |         |
|----------------------------------------------------------|---------|
| Dimming method                                           | Other   |
| Drive current (mA)                                       | 920     |
| Inrush Current (A)                                       | 80      |
| Inrush Duration (µs)                                     | 225     |
| 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                          | 6       |
| Max. products per 13A C Breaker                          | 10      |
| Max. products per 16A C Breaker                          | 13      |
| Max. products per 20A C Breaker                          | 16      |
| Max. products per 10A B Breaker                          | 4       |
| Max. products per 13A B Breaker                          | 6       |
| Max. products per 16A B Breaker                          | 8       |
| Max. products per 20A B Breaker                          | 10      |

### LIFETIME DATA

|                  |        |
|------------------|--------|
| Lifespan L70 B50 | 120000 |
| Lifespan L70 B20 | 120000 |
| Lifespan L70 B10 | 120000 |
| Lifespan L80 B50 | 100000 |
| Lifespan L80 B20 | 95000  |
| Lifespan L80 B10 | 92000  |
| Lifespan L90 B50 | 50000  |
| Lifespan L90 B20 | 46000  |
| Lifespan L90 B10 | 45000  |

### PHYSICAL DATA

|                             |                  |
|-----------------------------|------------------|
| Housing colour              | Grey             |
| IP rating                   | IP65             |
| Diffuser material           | PC Polycarbonate |
| Reflector finish            | None             |
| Nominal Product Length (mm) | 760              |



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|                             |     |
|-----------------------------|-----|
| Nominal Product Width (mm)  | 280 |
| Nominal Product Height (mm) | 94  |

PACKAGING

|                         |                |
|-------------------------|----------------|
| Single packaging type   | Carton         |
| Product EAN number      | 5410288621395  |
| DUN14 (outer)           | 05410288621395 |
| Units per outer package | 1              |

SAFETY DATA

|                                     |    |
|-------------------------------------|----|
| Special purpose lamp                | No |
| Dry applications use only           | No |
| Suitable for household illumination | No |