



# KUBIXX 4000K 32KLM WIDE SSA N

Item No: 0062167

**SYLVANIA**

## General data

|                                  |                               |
|----------------------------------|-------------------------------|
| Product name                     | KUBIXX 4000K 32KLM WIDE SSA N |
| Technology                       | LED                           |
| Cap/Base                         | N/A                           |
| Housing                          | Steel                         |
| Mount                            | Suspended                     |
| Built in presence detector       | SYLSMART_SSS_PIR              |
| Fixture rating                   | Enclosed                      |
| General application              | Logistics & Industry          |
| Operating temperature range (°C) | -40°C...+50°C                 |
| ETIM Class                       | EC001716                      |
| Warranty                         | 5 years                       |

## Optical data

|                                   |               |
|-----------------------------------|---------------|
| Fixture luminous flux (lm)        | 32200         |
| Luminaire efficacy (lm/W)         | 171           |
| Correlated 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                         |
| Primary Supply/Product voltage - min (V)                 | 220.0                       |
| Primary Supply/Product voltage - max (V)                 | 240.0                       |
| Electrical protection                                    | Class I                     |
| Control gear type                                        | LED driver constant current |
| Dimmable                                                 | Yes                         |
| Dimming method                                           | SylSmart Connected (SSA)    |
| Drive current (mA)                                       | 920                         |
| Inrush Current (A)                                       | 85                          |
| Inrush Duration (µs)                                     | 215                         |
| Energy Efficiency Class (A->G) of contained light source | B                           |
| Nominal Frequency (Hz)                                   | 50/60Hz                     |
| Max. products per 10A C Breaker                          | 5                           |
| Max. products per 13A C Breaker                          | 6                           |
| Max. products per 16A C Breaker                          | 8                           |
| Max. products per 20A C Breaker                          | 10                          |
| Max. products per 10A B Breaker                          | 3                           |
| Max. products per 13A B Breaker                          | 4                           |
| Max. products per 16A B Breaker                          | 5                           |
| Max. products per 20A B Breaker                          | 6                           |

## Lifetime data

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

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## Physical data

|                             |                  |
|-----------------------------|------------------|
| Housing colour              | Grey             |
| IP rating                   | IP65             |
| IK rating                   | IK06             |
| Diffuser material           | PC Polycarbonate |
| Reflector finish            | Not Applicable   |
| Nominal Product Length (mm) | 732              |
| Nominal Product Width (mm)  | 280              |
| Nominal Product Height (mm) | 94               |
| Weight (kg)                 | 6.7              |

## Packaging

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288621678  |
| Packaging single length / height (cm) | 48.0           |
| Packaging single width (cm)           | 32.0           |
| Packaging single depth (cm)           | 26.0           |
| DUN14 (inner)                         | 05410288621678 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 48.0           |
| Packaging outer width (cm)            | 32.0           |
| Packaging outer depth (cm)            | 26.0           |

## Safety data

|                                  |        |
|----------------------------------|--------|
| Glow Wire Test (°C)              | 850    |
| Optimal operating condition (°C) | -40-50 |