

Isoline DALI  
ISOLINE 3380MM 4K WD DA 8C  
0042534



PRODUCT OVERVIEW

|                                 |                                  |
|---------------------------------|----------------------------------|
| Product name                    | ISOLINE 3380MM 4K WD DA 8C       |
| Technology                      | LED                              |
| Cap/Base                        | N/A                              |
| Housing                         | Aluminium                        |
| Mount                           | Suspended                        |
| Fixture rating                  | Enclosed                         |
| Warranty                        | 5 years                          |
| Fixture luminous flux (lm)      | 16300                            |
| Luminaire efficacy (lm/W)       | 145                              |
| Colour temperature (K)          | 4000                             |
| Colour Code                     | 840                              |
| CRI (Ra)                        | 80                               |
| Colour Variation Initial (SDCM) | SDCM3                            |
| Glare control                   | < 25                             |
| Photobiological Risk Group      | RG1                              |
| Total power consumption (W)     | 112                              |
| Electrical protection           | Class I                          |
| Control gear type               | LED driver constant current      |
| LED Flickering Rate             | Ultra low (5% or less)           |
| Housing colour                  | RAL 9016 - Traffic white / Bezel |
| IP rating                       | IP20                             |
| IK rating                       | IK03                             |
| Product EAN number              | 5410288425344                    |

DATA TABLE

General data

|              |                            |
|--------------|----------------------------|
| Product name | ISOLINE 3380MM 4K WD DA 8C |
| Technology   | LED                        |
| Cap/Base     | N/A                        |
| Housing      | Aluminium                  |
| Mount        | Suspended                  |

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|                                  |             |
|----------------------------------|-------------|
| Fixture rating                   | Enclosed    |
| Operating temperature range (°C) | 0°C...+35°C |
| Warranty                         | 5 years     |

### Optical data

|                                 |       |
|---------------------------------|-------|
| Fixture luminous flux (lm)      | 16300 |
| Luminaire efficacy (lm/W)       | 145   |
| Colour temperature (K)          | 4000  |
| Colour Code                     | 840   |
| CRI (Ra)                        | 80    |
| Colour Variation Initial (SDCM) | SDCM3 |
| Glare control                   | < 25  |
| Photobiological Risk Group      | RG1   |

### Electrical data

|                                                          |                             |
|----------------------------------------------------------|-----------------------------|
| Total power consumption (W)                              | 112                         |
| Primary Supply/Product voltage - min (V)                 | 220                         |
| Electrical protection                                    | Class I                     |
| Control gear type                                        | LED driver constant current |
| Drive current (mA)                                       | 250                         |
| Inrush Current (A)                                       | 28                          |
| Glow Wire Test (°C)                                      | 650                         |
| Energy Efficiency Class (A->G) of contained light source | C                           |
| Nominal Frequency (Hz)                                   | 50/60Hz                     |
| LED Flickering Rate                                      | Ultra low (5% or less)      |
| Connectable conductor cross section - Min (mm²)          | 0.5                         |
| Connectable conductor cross section - Max (mm²)          | 4                           |

### Lifetime data

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 60000 |
| Lifespan L80 B10 | 60000 |
| Lifespan L90 B10 | 31500 |

### Physical data

|                             |                                  |
|-----------------------------|----------------------------------|
| Housing colour              | RAL 9016 - Traffic white / Bezel |
| IP rating                   | IP20                             |
| IK rating                   | IK03                             |
| IK rating of sensor         | IK03                             |
| Diffuser finish             | Transparent                      |
| Diffuser material           | PMMA Acrylic                     |
| Nominal Product Length (mm) | 3380                             |
| Nominal Product Width (mm)  | 62                               |
| Weight (kg)                 | 5.0                              |

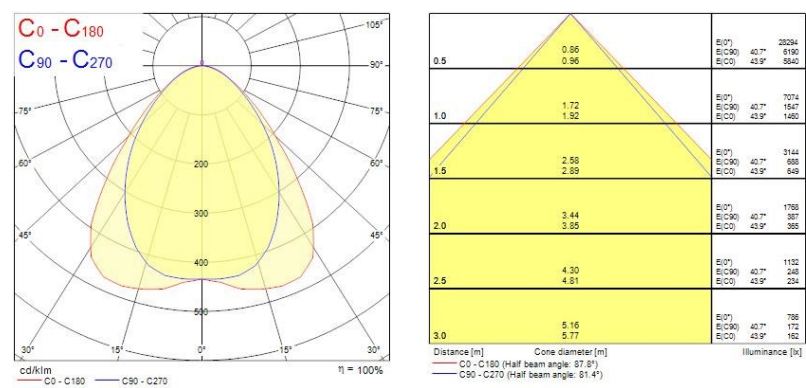
### Packaging

|                       |                              |
|-----------------------|------------------------------|
| Single packaging type | Mix(80% carton, 20% plastic) |
| Product EAN number    | 5410288425344                |

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|                                      |                |
|--------------------------------------|----------------|
| Packaging single width (cm)          | 6.5            |
| Packaging single depth (cm)          | 5.8            |
| DUN14 (outer)                        | 05410288425344 |
| Packaging outer length / height (cm) | 354.0          |

PHOTOMETRY



TECHNICAL DRAWINGS

