

OptiClip 600x600  
*OptiClip 600 4000K C8 HO WH CC WHITE*  
0043000



PRODUCT OVERVIEW

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Product name                    | OptiClip 600 4000K C8 HO WH CC WHITE |
| Technology                      | LED (3 SDCM)                         |
| Cap/Base                        | N/A                                  |
| Housing                         | Steel                                |
| Mount                           | Ceiling recessed mounting            |
| Fixture rating                  | Enclosed                             |
| Warranty                        | 5 years                              |
| Fixture luminous flux (lm)      | 4150                                 |
| Luminaire efficacy (lm/W)       | 126                                  |
| Colour temperature (K)          | 4000                                 |
| Light colour                    | Neutral White                        |
| CRI (Ra)                        | 80                                   |
| Colour Variation Initial (SDCM) | SDCM3                                |
| Glare control                   | < 18                                 |
| Photobiological Risk Group      | RG1                                  |
| Total power consumption (W)     | 33                                   |
| Electrical protection           | Class II                             |
| Control gear type               | LED driver constant current          |
| LED Flickering Rate             | Ultra low (5% or less)               |
| Housing colour                  | RAL 9016 - Traffic white / Bezel     |
| IP rating                       | IP40/20                              |
| IK rating                       | IK07                                 |
| Product EAN number              | 5410288430003                        |

DATA TABLE

|              |                                      |
|--------------|--------------------------------------|
| General data |                                      |
| Product name | OptiClip 600 4000K C8 HO WH CC WHITE |
| Technology   | LED (3 SDCM)                         |
| Cap/Base     | N/A                                  |
| Housing      | Steel                                |
| Mount        | Ceiling recessed mounting            |

## OptiClip 600x600

*OptiClip 600 4000K C8 HO WH CC WHITE*

0043000

|                                         |               |
|-----------------------------------------|---------------|
| Fixture rating                          | Enclosed      |
| Operating temperature range (°C)        | -20°C...+25°C |
| Performance ambient temperature Tq (°C) | 25            |
| Warranty                                | 5 years       |

### Optical data

|                                 |               |
|---------------------------------|---------------|
| Fixture luminous flux (lm)      | 4150          |
| Luminaire efficacy (lm/W)       | 126           |
| Colour temperature (K)          | 4000          |
| Light colour                    | Neutral White |
| CRI (Ra)                        | 80            |
| Colour Variation Initial (SDCM) | SDCM3         |
| Luminous Intensity (cd)         | 2460          |
| Glare control                   | < 18          |
| Photobiological Risk Group      | RG1           |

### Electrical data

|                                                          |                                |
|----------------------------------------------------------|--------------------------------|
| Total power consumption (W)                              | 33                             |
| Primary Supply/Product voltage - min (V)                 | 220                            |
| Lamp power factor                                        | 0.98                           |
| Electrical protection                                    | Class II                       |
| Control gear type                                        | LED driver constant current    |
| Drive current (mA)                                       | 900                            |
| Inrush Current (A)                                       | 35                             |
| Inrush Duration (µs)                                     | 200                            |
| Glow Wire Test (°C)                                      | 850                            |
| Energy Efficiency Class (A->G) of contained light source | E, E(more than 1 Light Source) |
| Nominal Frequency (Hz)                                   | 50/60Hz                        |
| LED Flickering Rate                                      | Ultra low (5% or less)         |
| Max. products per 10A C Breaker                          | 19                             |
| Max. products per 20A B Breaker                          | 23                             |
| Connectable conductor cross section - Max (mm²)          | 1.5                            |

### Lifetime data

|                  |        |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
| Lifespan L80 B20 | 62500  |

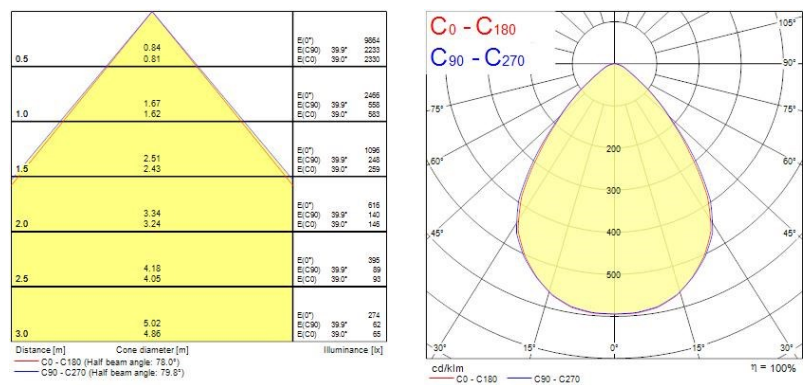
### Physical data

|                             |                                  |
|-----------------------------|----------------------------------|
| Housing colour              | RAL 9016 - Traffic white / Bezel |
| IP rating                   | IP40/20                          |
| IK rating                   | IK07                             |
| Diffuser finish             | Matt/satinized                   |
| Diffuser material           | PC Polycarbonate                 |
| Nominal Product Length (mm) | 595                              |
| Nominal Product Width (mm)  | 595                              |
| Weight (kg)                 | 2.8                              |

OptiClip 600x600  
OptiClip 600 4000K C8 HO WH CC WHITE  
0043000

|                                      |                |
|--------------------------------------|----------------|
| Packaging                            |                |
| Single packaging type                | Carton         |
| Product EAN number                   | 5410288430003  |
| Packaging single width (cm)          | 4.0            |
| Packaging single depth (cm)          | 60.0           |
| DUN14 (outer)                        | 05410288430003 |
| Packaging outer length / height (cm) | 60.0           |
| Safety data                          |                |
| Optimal operating condition (°C)     | -20-25         |

PHOTOMETRY



TECHNICAL DRAWINGS

