

OPTIX LINEAR RECESSED 1200 LUMI HCL TW ALU DA

Artikelnummer 2023850

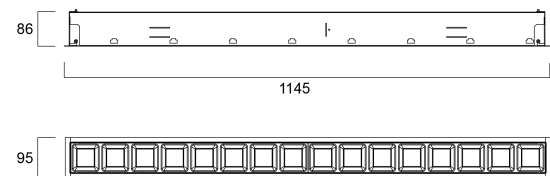
Concord



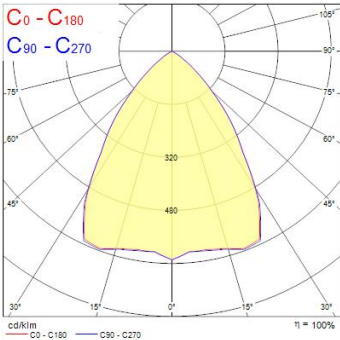
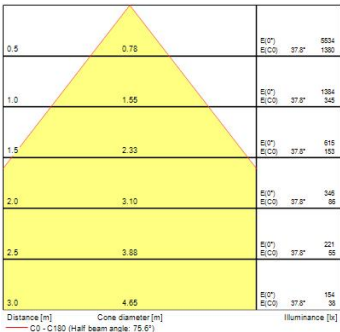
OPTIX LINEAR RECESSED 1200 LUMI HCL TW ALU DALI is a ceiling recessed linear luminaire for office and education applications with Aluminised plastic extra low glare optics and RAL9016 colour fixture body. DALI DT8 controlled tunable white light engine. 2700-6200K Tunable White LED, chromaticity tolerance of 3-step MacAdam ellipse. For 2700K - Colour rendering index Ra >98; Melanopic Ratio MEER: 0.527; Fidelity Index Rf: 97; Gamut Index Rg: 102. For 4000K - Colour rendering index Ra >95; Melanopic Ratio MEER: 0.827; Fidelity Index Rf: 95; Gamut Index Rg: 101. For 6200K - Colour rendering index Ra >98; Melanopic Ratio MEER: 1.087; Fidelity Index Rf: 96; Gamut Index Rg: 99. For 4000K luminous flux: 2200lm. Power consumption: 26W. Luminaire efficacy: 85lm/W. UGR<16 Luminance at 65°<200 Cd/m2, IK07, IP20. Photobiological safety risk group 0. Electrical protection Class I. Glow wire test 850°C. 68,000hrs L80B20 lifespan.

Technische activa

Afmetingen (mm)



Fotometrie



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General data

| | |
|-------------------------------|---|
| Productnaam | OPTIX LINEAR RECESSED 1200 LUMI HCL TW ALU DA |
| Technologie | LED LumiNature |
| Lampvoet | N/A |
| Behuizing | Staal |
| Montage | Plafondinbouw |
| Type armatuur (open/gesloten) | Ingesloten |
| Algemene toepassing | Onderwijs, Kantoor |
| Werkings temperatuur (°) | 25 |
| ETIM klasse | EC002892 |
| Garantie | 5 jaar |

Optical data

| | |
|-------------------------------|-------------------|
| Lichtstroom | 2200 |
| Lumenstroom armatuur (lm) | 2200 |
| Efficiëntie armatuur lm/W | 85 |
| Lichtkleur | Tunable White HCL |
| CRI (Ra) | 95 |
| Kleurafwijking in de tijd | 3 |
| Initiële kleurvariatie (SDCM) | SDCM3 |
| Luminantiecontrole | < 16 |
| Photobiological Risk Group | RG1 |

Electrical data

| | |
|--|-----------------------------|
| Totaal energieverbruik (W) | 26 |
| Primaire voedingsspanning min | 220 |
| Primaire voedingsspanning max | 240 |
| Lamp arbeidsfactor | 0.95 |
| Elektrische beschermingsklasse | Klasse I |
| Voorschakelapparaat vereist | Nee |
| Type ballast | LED constante stroom driver |
| Dimbaar | Yes |
| Dimtechnologie | DALI |
| Stuurstroom driver (mA) | 165 |
| Inschakelstroom (A) | 23 |
| Energie-efficiëntieklasse (A->G) van de lichtbron in dit product | E |
| Nominale frequentie (Hz) | 50/60Hz |
| Max. Armaturen per 10A C automaat | 13 |
| Max. Armaturen per 16A C automaat | 19 |

Lifetime data

| | |
|--|--------|
| Gemiddelde nominale levensduur - L70 B50 | 100000 |
| Gemiddelde nominale levensduur - L80 B20 | 68000 |

Physical data

| | |
|--------------------|----------------------------------|
| Kleur behuizing | RAL 9016 - Traffic white / Bezel |
| IP waarde | IP20 |
| IK waarde | IK07 |
| Afwerking diffusor | Mat/satin |
| Materiaal diffusor | PC Polycarbonaat |
| Lengte (mm) | 1146 |
| Breedte (mm) | 95 |
| Hoogte (mm) | 90 |
| Gewicht (kg) | 3.15 |

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Packaging

| | |
|--------------------------------|----------------|
| EAN code | 5025768238507 |
| Enkele lengte verpakking (cm) | 119.0 |
| Enkele breedte verpakking (cm) | 10.0 |
| Hoogte eenheidsverpakking (cm) | 11.0 |
| DUN14 (inner) | 05025768238507 |
| Eenheden per omdoos | 1 |
| Lengte omdoos (cm) | 119.0 |
| Breedte omdoos (cm) | 10.0 |
| Diepte omdoos (cm) | 11.0 |

Safety data

| | |
|---------------------|-----|
| Gloeidraad test (°) | 850 |
|---------------------|-----|