# Otao Linear 1.2 Zilver reflector 24W 3400lm 830/840 DALI Wit

Artikelnummer 0041826

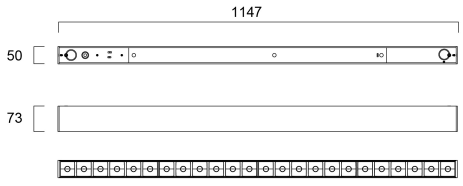
SYLVANIA

PRO

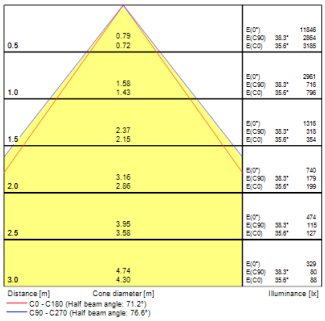
Linear LED Luminaire, RAL9003 (white) finishing, direct distribution, standard surface mounted version complete with end caps and surface brackets, additional mounting options with accessories, 50mm wide extruded aluminium profile, lenses combined with matte silver painted reflector, ideal for offices, meeting rooms, corridors, education facilities, museums and libraries, power and CCT switch options at the back of the luminaire, colour temperature: 3000K/4000K CCT options, CRi (Ra) >80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), DALI driver, 4-steps combined dip-switch for direct and D/I light distribution, 2-steps power dip swicth in direct mode (22-24W), max system power: 24W, max fixture output: 3500lm @ 4000K CCT, efficacy at max output 146lm/W, additional 2-steps power dip switch when indirect module added (34-36W), max system power in D/I combination: 36W, max fixture output: 5050lm @ 4000K CCT, efficacy at max output 140lm/W, electrical protection: Class I, IP20 ingress protection, IK03 impact resistance level, suitable for indoor environment only, lifespan: 100,000 hours L80B50, operating voltage: 220-240V / 50-60Hz, nominal size: 1147x50x73mm, shiped with through wiring.

## Technische gegevens

### Afmetingen (mm)

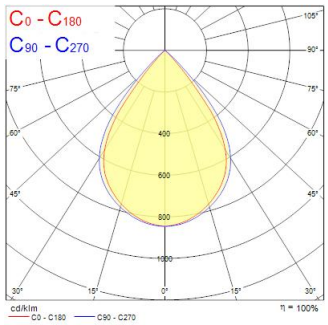



### Fotometrie



# Otao Linear 1.2 Zilver reflector 24W 3400lm 830/840 DALI Wit

Artikelnummer 0041826




## Algemene gegevens

| | |
|---|---|
| **Productnaam** | Otao Linear 1.2 Zilver reflector 24W 3400lm 830/840 DALI Wit |
| **Technologie** | LED |
| **Lampvoet** | N/A |
| **Behuizing** | Aluminium |
| **Montage** | Plafondinbouw, Plafondopbouw, Pendel, Wandopbouw |
| **Algemene toepassing** | Kantoor, Onderwijs |
| **Omgevingstemperatuur (°C)** | 5°C...+50°C |
| **ETIM klasse** | EC002892 |
| **E-nummer FI** | 4170594 |
| **Garantie** | 5 jaar |

## Optische gegevens

| | |
|---|---|
| **Lumenstroom armatuur (lm)** | 3500 |
| **Efficiëntie armatuur lm/W** | 146 |
| **Lichtkleur** | Warm White or Neutral White |
| **CRI (Ra)** | 80 |
| **Initiële kleurvariatie (SDCM)** | SDCM3 |
| **Bundel breedte (°)** | 80 |
| **Type licht distributie** | Symmetrisch |
| **Luminantiecontrole** | < 19 |
| **Fotobiologische risicogroep** | RG1 |
| **Nood duur (u)** | 3 |

## Elektrische gegevens

| | |
|---|---|
| **Totaal energieverbruik (W)** | 24 |
| **Primaire voedingsspanning min** | 220.0 |
| **Primaire voedingsspanning max** | 240.0 |
| **Lamp arbeidsfactor** | 0.9 |
| **THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %** | 15.0 |
| **Elektrische beschermingsklasse** | Klasse 1 |
| **Type ballast** | LED constante stroom driver |
| **Dimbaar** | Ja |
| **Dimtechnologie** | DALI-2 |
| **Stuurstroom driver (mA)** | 600 |
| **Inschakelstroom (A)** | 8.4 |
| **Duur inschakelstroom (µs)** | 170 |
| **Energie-efficiëntieklasse (A->G) van de lichtbron in dit product** | D |
| **Nominale frequentie (Hz)** | 50/60Hz |
| **Max. Armaturen per 10A C automaat** | 39 |
| **Max. Armaturen per 16A C automaat** | 63 |
| **Max. Armaturen per 10A B automaat** | 39 |
| **Max. Armaturen per 16A B automaat** | 63 |
| **Aansluitbare geleider doorsnede min** | 0.75 |
| **Aansluitbare geleider doorsnede max** | 1.5 |

## Gegevens levensduur

| | |
|---|---|
| **Gemiddelde nominale levensduur - L70 B50** | 100000 |
| **Gemiddelde nominale levensduur - L80 B50** | 100000 |

# Otao Linear 1.2 Zilver reflector 24W 3400lm 830/840 DALI Wit

Artikelnummer 0041826

## Fysieke gegevens

| | |
|---|---|
| **Kleur behuizing** | RAL 9003 - Signal white |
| **IP waarde** | IP20 |
| **IK waarde** | IK03 |
| **Afwerking diffusor** | Overige |
| **Materiaal diffusor** | Overige |
| **Afwerking reflector** | Not Applicable |
| **Lengte (mm)** | 1147 |
| **Breedte (mm)** | 50 |
| **Hoogte (mm)** | 73 |
| **Gewicht (kg)** | 1.95 |

## Verpakkingen

| | |
|---|---|
| **EAN code** | 5410288418261 |
| **Enkele lengte verpakking (cm)** | 122.0 |
| **Enkele breedte verpakking (cm)** | 6.1 |
| **Hoogte eenheidsverpakking (cm)** | 7.8 |
| **DUN14 (inner)** | 15410288418268 |
| **Eenheden per omdoos** | 4 |
| **Lengte omdoos (cm)** | 122.0 |
| **Breedte omdoos (cm)** | 14.2 |
| **Diepte omdoos (cm)** | 19.4 |

## Veiligheidsgegevens

| | |
|---|---|
| **Gloeidraad test (°)** | 650 |
| **Optimale bedrijfsomstandigheden (°C)** | 5-50 |