PHILIPS Lighting



Celino – light beam

Celino TCS680 C

Celino is a complete luminaire range that reflects the market trend towards miniaturization and architectural integration, while at the same time delivering a significant advance in optical performance.Celino features Philips' aluminum micro optic with 3D lamellae, which ensures optimum visual comfort and efficiency in compliance with the latest office-lighting norm (EN 12464-1).Made of natural anodized aluminum, the housing of Celino is a mere 71 mm wide and has die-cast-aluminum end caps. The design allows multiple luminaires to be connected in a line arrangement.Celino is available as a full range – suspended, surface-mounted, free-standing and wall-mounted – for maximum freedom in application.

Benefits

- Complete luminaire range that reflects the trend to miniaturization and architectural integration
- Excellent optical performance using Philips' aluminum micro optic with 3D lamellae for optimum visual comfort and efficiency
- · Design allows multiple luminaires to be connected in line arrangements

Features

- Inspiring: aesthetical and novel design with visually better ceiling integration
- · Comfort: spacious and pleasant environment with comfortable lighting appearance
- · Efficient: high efficacy achieved with optics innovation

Application

- Open plan office
- Meeting room
- Reception area
- Cell office
- Lounge

Specifications

Туре

TCS680

| Light source | Fluorescent: |
|------------------|---|
| | - 1 x or 2 x MASTER TL5 / G5 / 28, 35, 49, 54, 80 W |

Celino TCS680 C

| Lamp included | No | Connection | Push in connector for main power |
|---------------|--|--------------|--|
| Ballast | Electronic, High Frequency 220-240 V / 50-60 Hz: | Material | Housing: natural anodized aluminum (ALU) |
| | - Performer (HFP) | - | End caps: die-cast aluminum |
| Optic | Micro OLC performer semi-high-gloss optic (D8) | - | Optic: aluminum |
| Optical cover | OLC micro lens optic cover of acrylate material (AC-MLO) | _ | Optical cover: PMMA |
| Options | Euro fuse (FU) included | Installation | Individual; screw mounting |
| | | | |

Versions





TCS680 C 1xTL5 HFP AC-MLO

TCS680 C 1xTL5 HFP D8





TCS680 C 2xTL5 HFP D8

TCS680 C 2xTL5 HFP AC-MLO

| Approval and Application | | |
|--------------------------|----------------|--|
| Ingress protection code | IP20 | |
| | | |
| General Information | | |
| Protection class IEC | Safety class I | |
| Gear | HFP | |
| Lamp family code | TL5 | |
| Lamp power | 28 W | |
| | | |
| Mechanical and Housing | | |
| Color | Aluminum | |
| | | |

General Information

| | | Optical cover/ | Number of | |
|--------------|--------------------|----------------|---------------|-----------------|
| Order Code | Full Product Name | lens type | light sources | Optic type |
| 911401014880 | TCS680 C 1xTL5-28W | - | 1 pc | Semi-high-gloss |
| | HFP AC-MLO FU ALU | | | optic 3D micro- |
| | | | | lamellae |
| 911401014980 | TCS680 C 1xTL5-28W | Acrylate | 1 pc | - |
| | HFP D8 FU ALU | micro-lens | | |
| | | optic | | |

| | | Optical cover/ | Number of | |
|--------------|--------------------|----------------|---------------|-----------------|
| Order Code | Full Product Name | lens type | light sources | Optic type |
| 911401015080 | TCS680 C 2xTL5-28W | - | 2 pcs | Semi-high-gloss |
| | HFP D8 FU ALU | | | optic 3D micro- |
| | | | | lamellae |
| 911401015180 | TCS680 C 2xTL5-28W | Acrylate | 2 pcs | - |
| | HFP AC-MLO FU ALU | micro-lens | | |
| | | optic | | |
| | | | | |

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