# **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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