



## **ZENDER**

Zender, a wall-mounted LED fixture, is designed for architectural indoor lighting of vertical surfaces such as walls, corridors and stairs. Light emitted by an internally mounted LED strip directed toward the wall is first diffused by a double frosted diffuser and then reflected upward and downward, creating a softly illuminated wall.

- Robust design fixture for wall mounting suitable for corridors and entrance halls in public spaces of schools, etc.
- Available in 300 mm wide and 600 mm wide sizes
- Emergency versions available
- Can be mounted horizontally and vertically

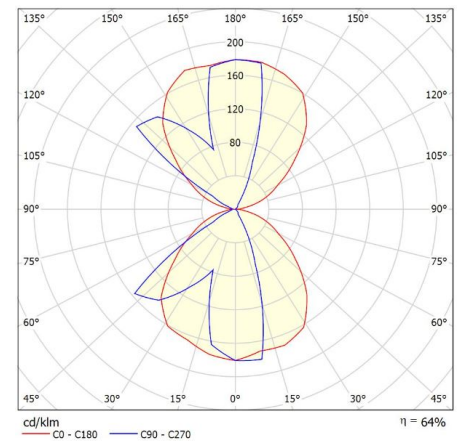
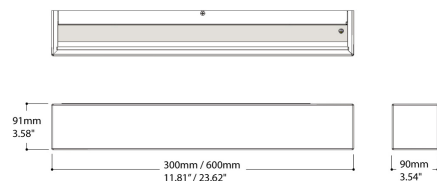
### **Downloads**

[Photometrics Zender](#) [BIM files Zender](#)

**Categories:** [Surface-mounted luminaires](#)



## PRODUCT IMAGES



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NOTES

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## ADDITIONAL INFORMATION

<b>Insulation Class</b>	Class-I
<b>Application</b>	Education, Hospitality, Office, Public spaces
<b>Energy Rating</b>	
<b>Color temperature</b>	2700K
<b>Voltage / frequency</b>	
<b>Expected lifespan</b>	L90B50@60,000h (Tq 25°C)
<b>IK class</b>	
<b>Color Rendering Index (CRI)</b>	CRI80, CRI90
<b>IP Rating</b>	IP20 (upwards)/IP40 (downwards)
<b>Lighting control</b>	1-10V dimming, Casambi dimming, DALI dimming, Optional
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Product Color</b>	On request, RAL9010 mat, RAL9010 mat structuur, RAL9011 mat, RAL9011 mat structuur, RAL9016 mat, RAL9016 mat structuur
<b>Self-adhesive dust cover</b>	No
<b>Spot bundle (FWHM)</b>	
<b>Primary connections</b>	On the driver
<b>Packaging dimensions</b>	Bulk packaging
<b>Luminaire efficacy</b>	>100lm/W
<b>Air extraction</b>	N/A
<b>Product family</b>	Zender
<b>CIE Flux code</b>	N/A
<b>Kleurconsistentie (SDCM)</b>	SDCM=3
<b>Material</b>	Acrylic, Steel
<b>Ambient temperature</b>	-20°C / +40°C
<b>Power factor</b>	>0.9
<b>Shape</b>	Rectangular
<b>Product Confirmation</b>	Wall mounting
<b>Optics</b>	Opalen diffusor
<b>Driver position</b>	Integrated
<b>Product Glare (UGR)</b>	Not applicable

**Photobiological safety**

IEC 62471: RG1 (low risc)

## PHOTOMETRIC DATA

Zender 300 10W 950lm 3000K CRI80

Zender 300 10W 1000lm 4000K CRI80

Zender 600 19W 1900lm 3000K CRI80

Zender 600 19W 2050lm 4000K CRI80