PHILIPS

WingLine Troffer

7968403



Performance combined with comfort and possibilities for energy saving and beyond

WingLine is a distinguished troffer with a unique and sharp design defined by bold origami illuminated bands. This distinguished design makes the product blend in the space while maintaining light comfort and efficiency thus enhancing the overall appeal of the workplace. The unique light distribution pattern which enables higher spacing between the luminaires coupled with excellent glare control and high efficacy also contribute to the achievement of LEED and WELL certifications which most of the modern workspace developers or businesses aspire for.

Benefits

- Unique & sharp design defined by bold origami illuminated bands enhance appeal for workplace
- Maximize visual comfort with uniform light distribution
- Higher spacing between luminaires
- Multiple choices for different interior applications
- Smart lighting system compatibility
- Help Organization to earn points on WELL V2.0 & LEED V4.0

Applications

- Modern Workspaces
- Institutions
- Hospital
- Community centers

Features

- Lumen Output: 2500/3000 lm
- UGR =19 & Compliance to EN-12464
- Available in 4000/5700/6500K CCT and 2500/3000lm
- Flicker Free Application with Ripple < 5%
- Over Voltage Cut-off in Driver
- Lifeclass of 50K hrs. @ 45°C ambient
- THD< 10% (PSU version only), PF>0.95, 4KV Surge Protection and EMI/EMC Compliant

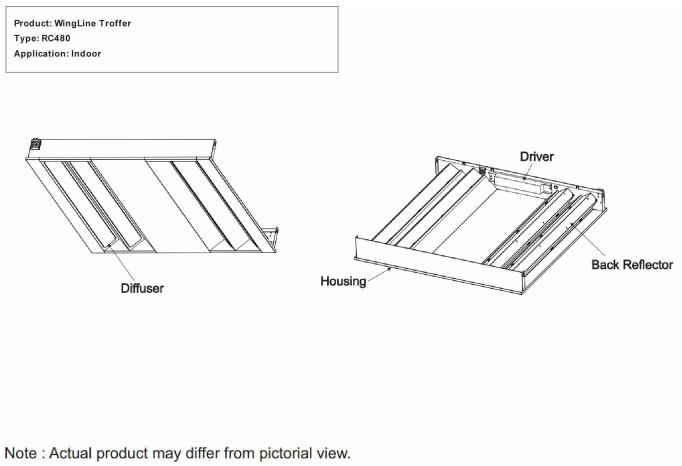
- Class B serviceability
- Interact ready luminaire: Available in IA/IAO versions
- Meant for Indoor Application Only. Should not be used in outdoor environment.

Versions



WingLine Troffer RC480

Dimensional drawing



Note : Actual product may differ from pictorial view.

RC480B LED30S/865

Product details



WingLine Troffer RC480



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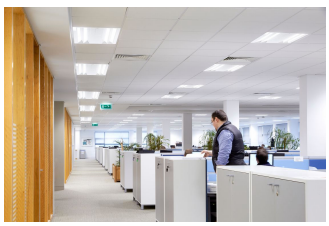

WingLine Troffer RC480

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General Information

Driver included	Yes

Light Technical

Luminous Flux	3,000 lm
Luminous Efficacy (rated) (Nom)	95 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Optic type	Beam angle 120°

Operating and Electrical

Input Voltage	120 to 277 V
Power Consumption	32 W
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	No

Mechanical and Housing

Housing Color	White RAL9016
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	UV stabilized Polycarbonate cover

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	0 to +45 °C

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)
919515813598	RC480B LED30S/865 W60L60 PSU WH	6500 K
919515813601	RC480B LED30S/840 W60L60 PSU WH	4000 K

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