



# Performance combined with comfort and possibilities for energy saving and beyond

## WingLine Troffer

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

# WingLine Troffer

## 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

## Application

- Modern Workspaces
- Institutions
- Hospital
- Community centers

## Warnings and Safety

- Meant for Indoor Application Only. Should not be used in outdoor environment.

## Versions



RC480B LED25S/865

## Product details



WingLine Troffer RC480



WingLine Troffer RC480

# WingLine Troffer

## Product details



WingLine Troffer RC480



WingLine Troffer RC480

### Application Conditions

Ambient temperature range	0 to +45 °C
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### Approval and Application

Mech. impact protection code	IK02
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Ingress protection code	IP20
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### General Information

Beam angle of light source	120 °
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Protection class IEC	Safety class I (I)
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Optical cover/lens type	UV stabilized Polycarbonate cover
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Driver included	Yes
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Flammability mark	F
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Optic type	120
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### Initial Performance (IEC Compliant)

Init. Color Rendering Index	>80
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### Mechanical and Housing

Color	White RAL9016
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### Controls and Dimming

Order Code	Full Product Name	Dimmable
919515813595	RC480B LED25S/865 W60L60 PSU WH	No
919515813596	RC480B LED25S/857 W60L60 PSU WH	No
919515813597	RC480B LED25S/840 W60L60 PSU WH	No
919515813598	RC480B LED30S/865 W60L60 PSU WH	No
919515813599	RC480B LED30S/857 W60L60 PSU WH	No
919515813601	RC480B LED30S/840 W60L60 PSU WH	No
919515813643	RC480B LED25S/865 W60L60 IA WH	Wireless Dim
919515813644	RC480B LED25S/857 W60L60 IA WH	Wireless Dim
919515813645	RC480B LED25S/840 W60L60 IA WH	Wireless Dim
919515813646	RC480B LED30S/865 W60L60 IA WH	Wireless Dim
919515813647	RC480B LED30S/857 W60L60 IA WH	Wireless Dim
919515813648	RC480B LED30S/840 W60L60 IA WH	Wireless Dim
919515813649	RC480B LED25S/865 W60L60 IAO WH	Wireless Dim
919515813650	RC480B LED25S/857 W60L60 IAO WH	Wireless Dim
919515813651	RC480B LED25S/840 W60L60 IAO WH	Wireless Dim
919515813652	RC480B LED30S/865 W60L60 IAO WH	Wireless Dim
919515813653	RC480B LED30S/857 W60L60 IAO WH	Wireless Dim
919515813654	RC480B LED30S/840 W60L60 IAO WH	Wireless Dim

## Operating and Electrical

Order Code	Full Product Name	Input Voltage	Order Code	Full Product Name	Input Voltage
919515813595	RC480B LED25S/865 W60L60 PSU WH	120 to 277 V	919515813646	RC480B LED30S/865 W60L60 IA WH	220 to 240 V
919515813596	RC480B LED25S/857 W60L60 PSU WH	120 to 277 V	919515813647	RC480B LED30S/857 W60L60 IA WH	220 to 240 V
919515813597	RC480B LED25S/840 W60L60 PSU WH	120 to 277 V	919515813648	RC480B LED30S/840 W60L60 IA WH	220 to 240 V
919515813598	RC480B LED30S/865 W60L60 PSU WH	120 to 277 V	919515813649	RC480B LED25S/865 W60L60 IAO WH	220 to 240 V
919515813599	RC480B LED30S/857 W60L60 PSU WH	120 to 277 V	919515813650	RC480B LED25S/857 W60L60 IAO WH	220 to 240 V
919515813601	RC480B LED30S/840 W60L60 PSU WH	120 to 277 V	919515813651	RC480B LED25S/840 W60L60 IAO WH	220 to 240 V
919515813643	RC480B LED25S/865 W60L60 IA WH	220 to 240 V	919515813652	RC480B LED30S/865 W60L60 IAO WH	220 to 240 V
919515813644	RC480B LED25S/857 W60L60 IA WH	220 to 240 V	919515813653	RC480B LED30S/857 W60L60 IAO WH	220 to 240 V
919515813645	RC480B LED25S/840 W60L60 IA WH	220 to 240 V	919515813654	RC480B LED30S/840 W60L60 IAO WH	220 to 240 V

## Initial Performance (IEC Compliant)

## WingLine Troffer

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
919515813595	RC480B LED25S/865 W60L60 PSU WH	6500 K	100 lm/W	2500 lm	26 W
919515813596	RC480B LED25S/857 W60L60 PSU WH	5700 K	100 lm/W	2500 lm	26 W
919515813597	RC480B LED25S/840 W60L60 PSU WH	4000 K	100 lm/W	2500 lm	26 W
919515813598	RC480B LED30S/865 W60L60 PSU WH	6500 K	95 lm/W	3000 lm	32 W
919515813599	RC480B LED30S/857 W60L60 PSU WH	5700 K	95 lm/W	3000 lm	32 W
919515813601	RC480B LED30S/840 W60L60 PSU WH	4000 K	95 lm/W	3000 lm	32 W
919515813643	RC480B LED25S/865 W60L60 IA WH	6500 K	100 lm/W	2500 lm	26 W
919515813644	RC480B LED25S/857 W60L60 IA WH	5700 K	100 lm/W	2500 lm	26 W
919515813645	RC480B LED25S/840 W60L60 IA WH	4000 K	100 lm/W	2500 lm	26 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
919515813646	RC480B LED30S/865 W60L60 IA WH	6500 K	95 lm/W	3000 lm	32 W
919515813647	RC480B LED30S/857 W60L60 IA WH	5700 K	95 lm/W	3000 lm	32 W
919515813648	RC480B LED30S/840 W60L60 IA WH	4000 K	95 lm/W	3000 lm	32 W
919515813649	RC480B LED25S/865 W60L60 IAO WH	6500 K	100 lm/W	2500 lm	26 W
919515813650	RC480B LED25S/857 W60L60 IAO WH	5700 K	100 lm/W	2500 lm	26 W
919515813651	RC480B LED25S/840 W60L60 IAO WH	4000 K	100 lm/W	2500 lm	26 W
919515813652	RC480B LED30S/865 W60L60 IAO WH	6500 K	95 lm/W	3000 lm	32 W
919515813653	RC480B LED30S/857 W60L60 IAO WH	5700 K	95 lm/W	3000 lm	32 W
919515813654	RC480B LED30S/840 W60L60 IAO WH	4000 K	95 lm/W	3000 lm	32 W

