

CFS-TL8 LINEAR SERIES 40~400 Watts



Ordering Info	
40 Watt	CFS-TL8-100E-ST40W
70 Watt	CFS-TL8-100E-ST70W
80 Watt	CFS-TL8-100E-ST80W
100 Watt	CFS-TL8-100E-ST100W
120 Watt	CFS-TL8-150E-ST120W
150 Watt	CFS-TL8-150E-ST150W
200 Watt	CFS-TL8-200E-ST200W
250 Watt	CFS-TL8-250E-ST250W
300 Watt	CFS-TL8-300E-ST300W
400 Watt	CFS-TL8-400E-ST400W

Features:

- Square profiled aluminum housing concealed with two extruded welding side covers for high IP rating.
- Anodized aluminum reflector and clear tempered glass lens are designed to optimize light distribution.
- Gas-tight silicon rubber seal made for wet locations. Mounting: suspended by poles or wall/surface mount.

Lamps and Ballast:

- 40~400w square tubular induction lamp with high lighting efficacy at rated 100,000hrs lifetime, about 20 years burning on 4000hrs/year.
- Electronic ballast features high power factor (>0.95), flickering free, constant output wattage, and safe protection.

Ambient temperature for lighting fixture:

-20C~40C

Applications:

Induction Lighting Features

No electrodes or filaments

- *100,000 hrs rated average life.
- *Low lumen depreciation of <30% @ 60,000 hours.
- *Low operating temperature of components.

High-frequency operation

- *High system efficacy(65-70lm/W)
- *No flickering
- *No stroboscopic effect
- *No noise

Electronic control

- *Output-protected HF generator

Instant (re-)start

- *Light available instantly when needed
- *Short ignition time <0.5sec

3-line fluorescent coating

- *Choice of color temperature
- *White light
- *Excellent color rendition (CRI 85)
- *No color deviation

Induction Lighting Benefits

- *High reliability and virtually maintenance-free operation.
- *Lasting light output right through life time.
- *Increased safety, more standard luminaire construction.
- *Economic, environment-friendly lighting in situations with long burning hours.
- *Restful non-fatiguing light.
- *No danger with rotating machinery.
- *Non-disturbing in operations.
- *Automatic switch-off in case of lamp or power coupler failure.
- *Generator resets 15-30 seconds after switch off.
- *Suitable for security and safety lighting.
- *More comfort.
- *Useful light immediately after switch-on.
- *Installation can be matched to lighting situations and requirements.
- *Uniform predictable lighting results throughout larger installations; color maintained through life.



All CFS Inc. products come with a 5 year warranty.

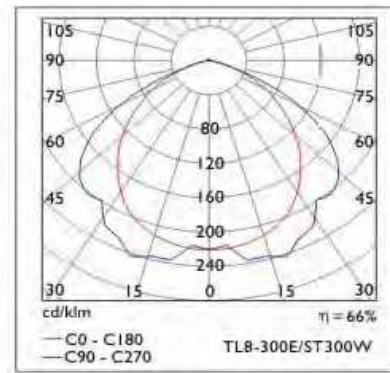
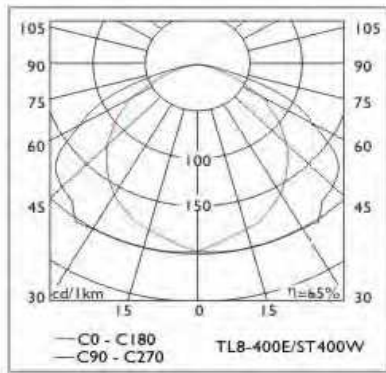
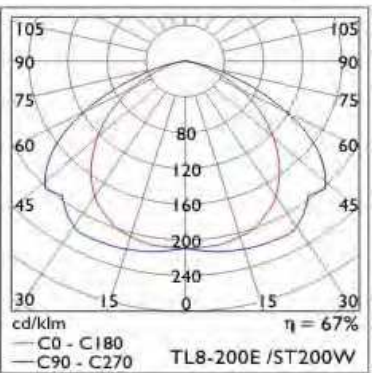
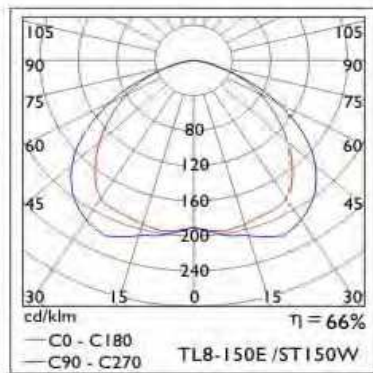
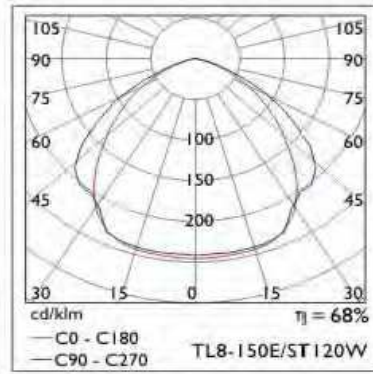
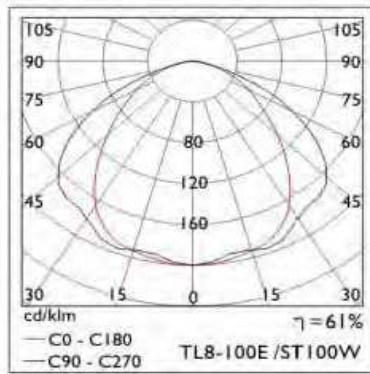
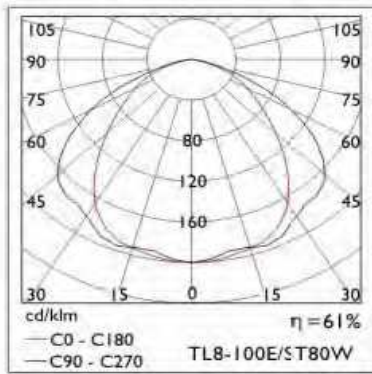
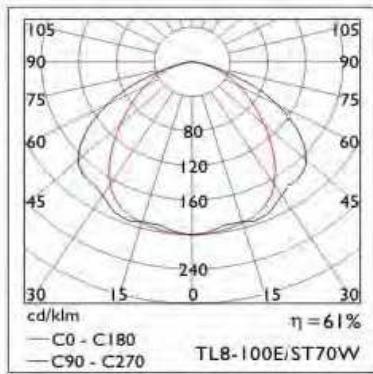
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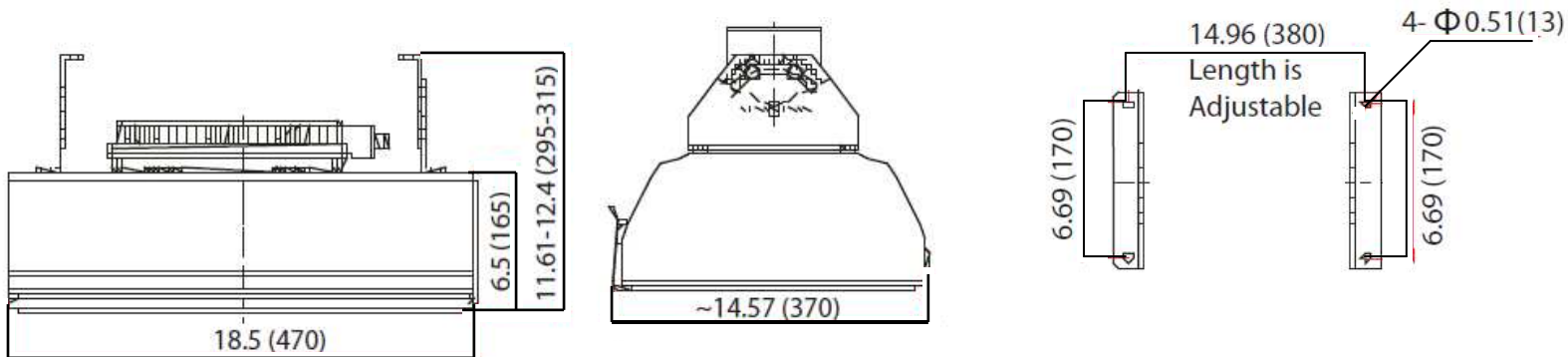
Web Site: www.cfsinc.us

CFS-TL8 LINEAR SERIES 70~400 Watt Photometrics



Dimensions

40~200W



250~400W

