

CFS-ZY FLOOD SERIES 120~200 Watts



Ordering Info	
120W	CFS-ZY-120E-ST120W
150W	CFS-ZY-150E-ST150W
200W	CFS-ZY-200E-ST200W

Features:

- *Die cast aluminum housing with black powder coated finish corrosion-resistance.
- *Anodized aluminum reflector and clear tempered glass lens are designed to optimize light distribution.
- *Gas-tight silicon rubber seal made for wet locations.
- *Separated ballast casing for easy installation.

Lamps and ballasts:

- *120~200W square loop type 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:

- *Billboards, buildings, parks, pools, parking lots, plazas, tennis courts.

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.

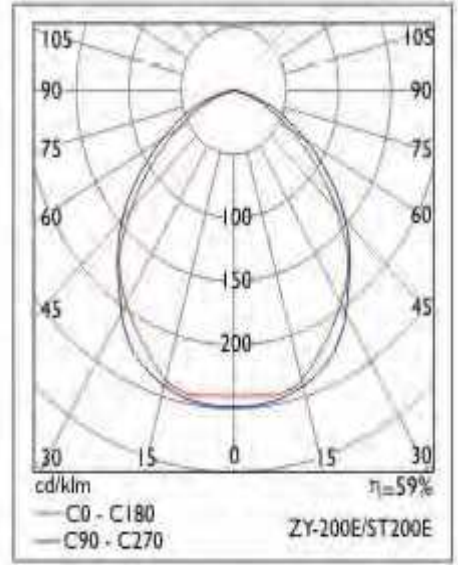
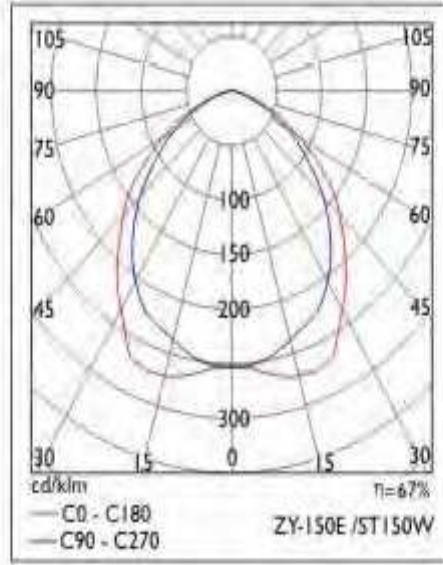
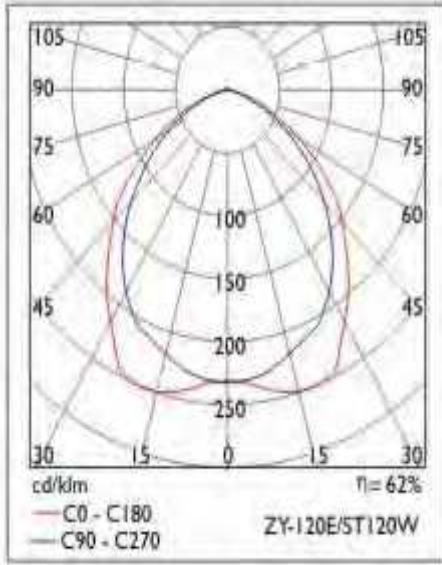


All CFS Inc. products come with a 5 year warranty.

CFS INC.

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CFS-ZY FLOOD SERIES 120/150/200 Watt Photometrics



Dimensions

