

CFS-GC18 HIGH BAY SERIES 40~300 Watts



Ordering Info	
40W	CFS-GC18-40E-RT40W
70W	CFS-GC18-100E-RT70W
80W	CFS-GC18-100E-RT80W
100W	CFS-GC18-100E-RT100W
120W	CFS-GC18-150E-RT120W
150W	CFS-GC18-150E-RT150W
200W	CFS-GC18-200E-RT200W
250W	CFS-GC18-250E-RT250W
300W	CFS-GC18-300E-RT300W

Features:

- *High temperature-resistant polycarbonate hood.
- *UV stabilized polycarbonate lens fastened with clamp band.
- *Die cast aluminum ballast casing with white powder coated finish for corrosion-resistance.

Lamps and ballasts:

- *40~300W circular loop induction lamps 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:

- *0C~40C

Applications:

- *Warehouses, supermarkets, retail showrooms, exhibition halls, factories.

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.

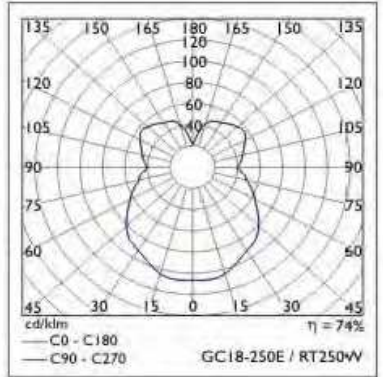
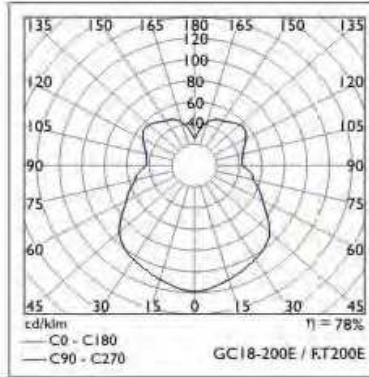
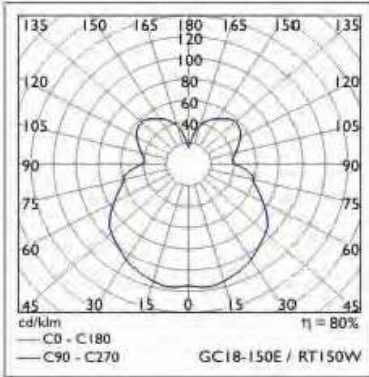
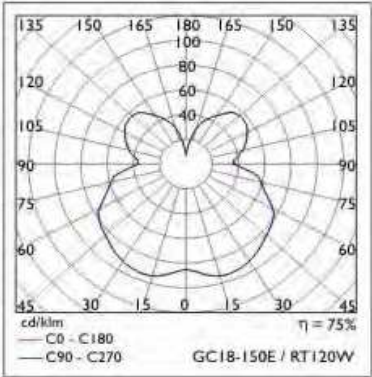
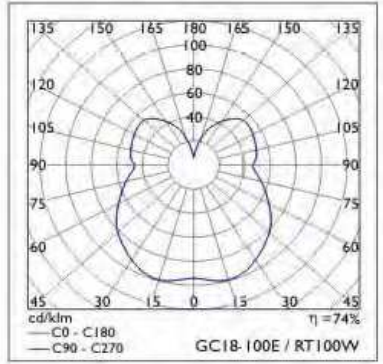
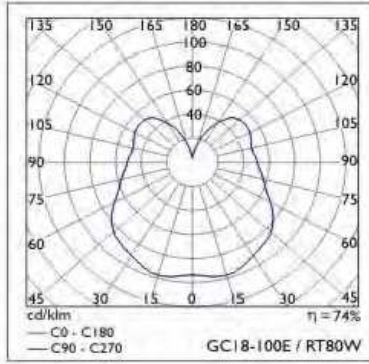
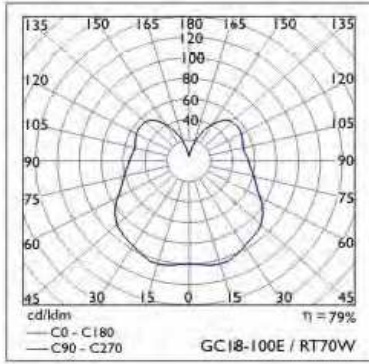
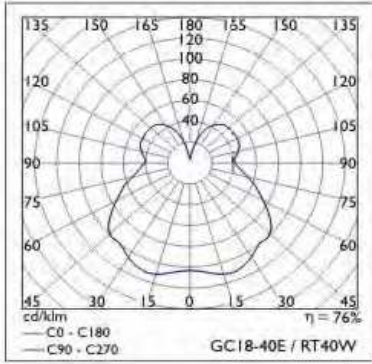


All CFS Inc. products come with a 5 year warranty.

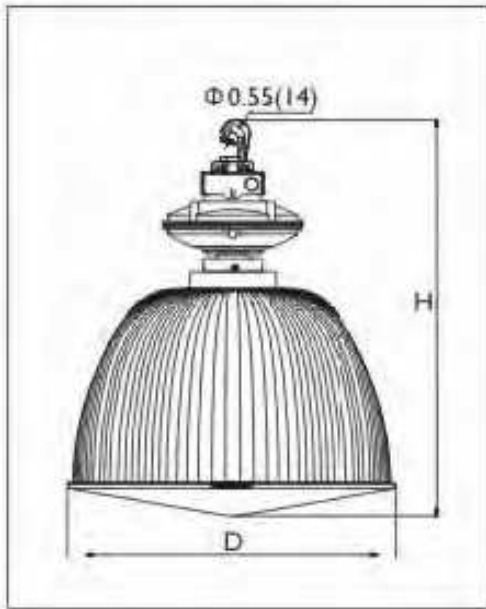
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CFS-GC18 HIGH BAY SERIES 40~250 Watt Photometrics



Dimensions



Model No.	D	H	Note
GC18-40E	Ø12.60(320)	17.32(440)	12"PC
GC18-100E	Ø16.14(410)	23.62(600)	16"PC
GC18-150E	Ø22.44(570)	27.24(692)	22"PC
GC18-200E	Ø22.44(570)	27.24(692)	22"PC
GC18-250E	Ø22.44(570)	27.72(704)	22"PC
GC18-300E	Ø22.44(570)	27.72(704)	22"PC