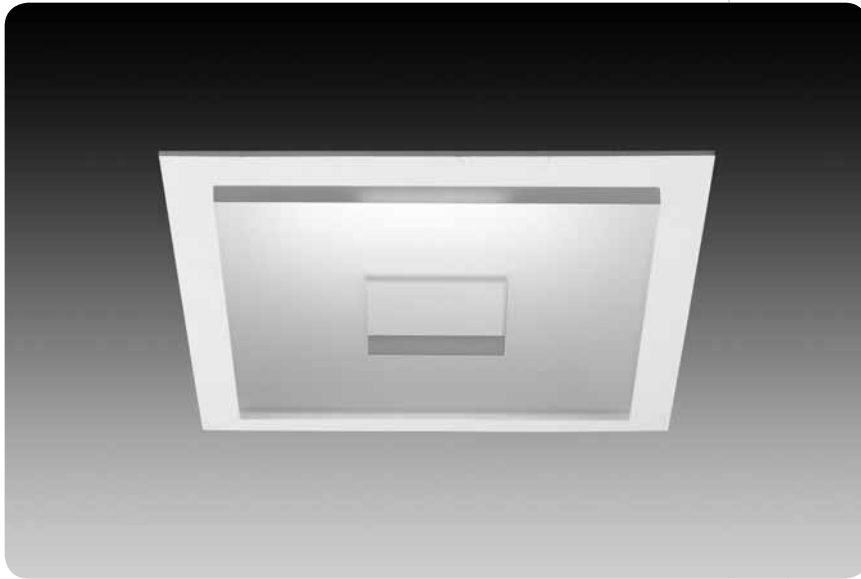


4.5" x 4.5" – decorative lens

id®



CFL



features

Solid Frosted Lens provides a soft glow while the Open Frosted Lens with polished edge provides a unique visual aesthetic.

Overlap trim features:

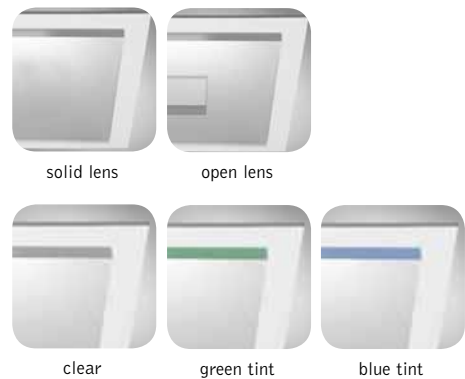
- One piece die-cast construction creates seamless integration with reflector eliminating mitered corners
- Die-cast flange may be removed from reflector and field painted to match ceiling.

Centered optics achieved with **CenterLock™** die-cast socket cup which locates and locks 18, 26 or 32 watt lamp in center of aperture.

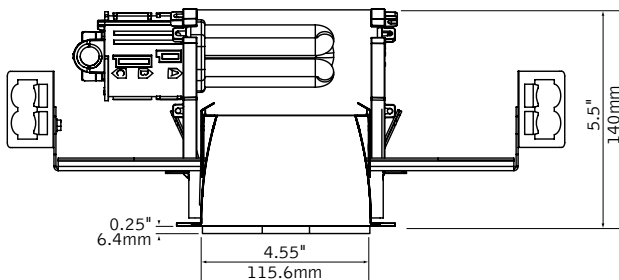
LampAlign™ allows installation of upper reflector in any direction regardless of housing direction. Lamps are aligned for consistent appearance and light distribution.

1" tall housing collar rotates up to 90° for easy alignment.

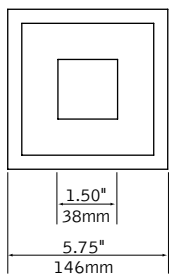
lens options



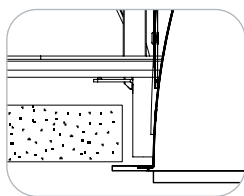
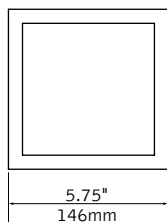
dimensional data



open lens/overlap trim

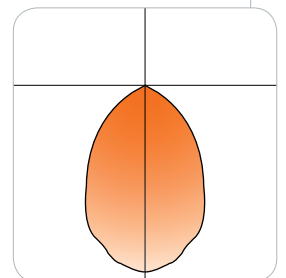


solid lens/overlap trim



performance

1-Lamp 32W Triple Tube
 Lens with 1.5" Opening, Clear
 35% Efficiency
 576 cd @ 0°



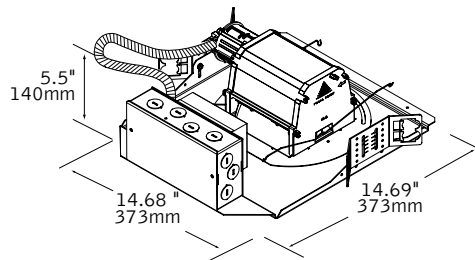
Visit focalpointlights.com for complete photometric data.

aoril 2011 D

fixture:
project:

details

t-rated housing non-ic



specifications

housing

Frame features up to 90-degree locking adjustment of aperture after installation for parallel alignment to walls or adjacent fixtures.

Frame may be installed into ceiling thicknesses up to 1". For thicker ceiling consult factory.

Flex conduit with screw tight fittings mechanically fasten to CenterLock™ socket cup. CenterLock™ provides proper venting for lamps.

Butterfly brackets allow mounting to ½ emt. Order bar hangers as an accessory. Galvanized steel frame includes large Junction box 7" x 3.5" with (10) ½" pry outs. UL listed for through branch wiring, four #12 90°C conductors.

upper reflector

Multi-faceted steel upper reflector mounts to die cast end caps and is finished in High Reflectance White powder coat. Adjustable socket cup allows 18, 26 and 32W lamps to be centered in the optic to maintain optimal performance.

trim

CRS high reflectance white lower reflector fastened to frosted .220" thick acrylic. Available colors include clear, green or blue. Wet listing for solid lens option.

Trim attaches to upper reflector via torsion springs.

Upper reflector and lower reflector ship separately from housing frame to avoid construction abuse.

Consult factory for custom lens options.

electrical

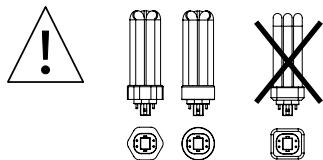
Luminaires are pre-wired for single circuit with thermally protected Class "P" program start <10% THD electronic ballast.

Consult factory for dimming specifications and availability. UL Listed.

Rotary lock socket allows for easy lamp removal and reduces lamp breakage.

One lamp triple tube compact fluorescent, 4-pin, 18W (GX24q-2), 26W/32W (GX24q-3). OS1 and GE lamps only.

finish



Trim flange, end caps and upper reflector finished in polyester powder coat over a 5-stage pre-treatment.

housing ordering

housing series	FC44
ID CFL Square Housing	FC44
lamp (OS1 & GE lamps only)	
18W Triple Tube, GX24q-2	18TT
26W Triple Tube, GX24q-3 (Includes wattage restriction label)	26TT
32W Triple Tube, GX24q-3 (Includes wattage restriction label)	32TT
ballast	
Electronic Program Start <10% THD	S
Electronic Dimming Ballast*	D
voltage	
120V	120
277V	277
347V	347
faceplate type	S0
Square Overlap	S0
housing type	T
Thermally Protected, Non-IC	T
factory options	
Chicago Plenum	CP
Emergency Battery Pack*	EM
HLR/GLR Fuse	FU
Include 3000K Lamp	L830
Include 3500K Lamp	L835
Include 4100K Lamp	L841

trim ordering

trim aperture	D44
4.5" Square Aperture	D44
faceplate type	S0
Square Overlap	S0
optic	
Solid Lens, Clear	C
Solid Lens, Green Edge Tint	G
Solid Lens, Blue Edge Tint	B
Lens with 1.5" Opening, Clear	OC
Lens with 1.5" Opening, Green Edge Tint	OG
Lens with 1.5" Opening, Blue Edge Tint	OB
flange finish (for S0 option only)	
White	WH
Black	BK
Titanium Silver	TS
Aluminum Raw	AL

a complete unit consists of two line items, housing and trim
example: FC44-32TT-S-120-S0-T
D44-S0-C-WH

* for more information see Reference section.