FAIL-SAFE®

DESCRIPTION

Fail-Safe's DRR-F Series is part of the Dark Room Safelights product line. These energy efficient, durable luminaires feature a die formed 20 gauge housing and door with integral lens/filter retainers, prismatic tempered glass lamp diffuser with up to (2) Kodak® dark room safelight filters, and a smooth black polyester powder coat finish. Gasketing surrounds the door frame and filter reflector(s) to prevent light leaks. Adjustable swing hangers are used for mounting.

The DRR-F Series is ideal for areas which require a filtered light source such as photo processing labs, medical x-ray processing centers and graphics printing pre-press applications.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

A ... Shielding/Filter(s)
Crystal 73 pattern prismatic tempered glass or glass fresnel task lamp diffuser. Choice of up to two (2) Kodak® dark room safelight filters. See Filter Applications chart and Ordering Information.

B ... Fasteners
Two captive Phillips-head screws standard. Tamperproof TORX® screws are optional.

C ... Hinge
Concealed continuous piano hinge.

D ... Housing/Finish
Die-formed 20 ga. CRS housing. All spot welded construction. Satin black

D ... Housing/Finish Cont.
polyester powder coat finish over a seven stage pre-treatment. Hardness: 2H; Salt Spray: 500 Hours.

E ... Door Frame
One-piece die formed 20 ga. CRS door with integral lens/filter retainer brackets. Finish to match housing. Stainless steel door optional.

F ... Lamps
(By Others)

G ... Electrical
Porcelain socket(s), copper screwshell, silicone braid, 150°C wiring.

H ... Reflector(s)
Die formed 20 ga. CRS. All spot welded construction. (Filter reflector features one-piece seam welding.) White polyester powder coat finish over seven-stage pre-treatment. Gloss: 85%; Reflectance: 93%; Hardness: 2H; Salt Spray: 500 Hours.
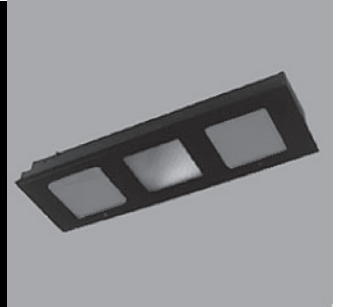
I ... Light Mask
Door frame and filter reflector(s) are surrounded by gasketing to prevent light leaks.

J ... Mounting
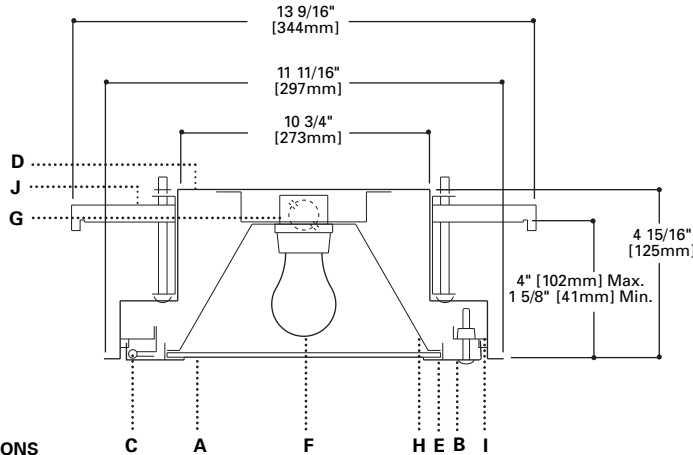Four (4) adjustable swing hangers secure fixture to ceiling.

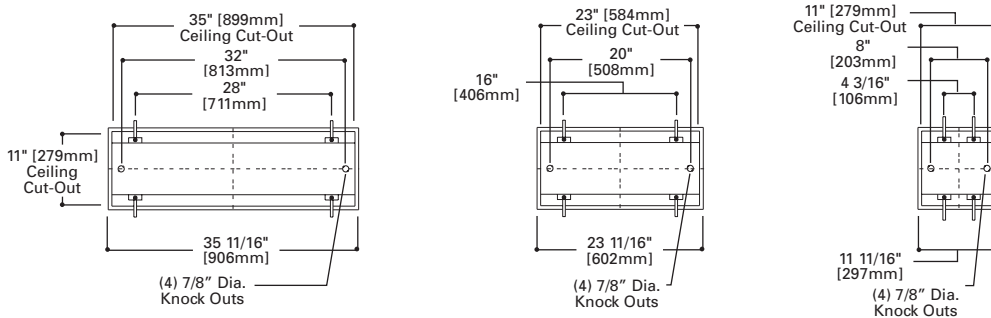### Labels
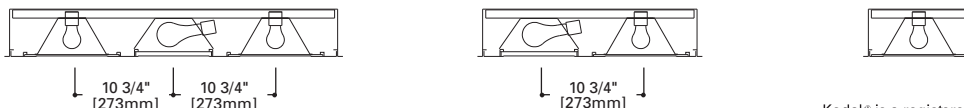U.L. listed, C.S.A. certified, standard damp label.

DRR-F

15W & 200W
Incandescent

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DARK ROOM
SAFELIGHT
RECESSED FLANGE

MOUNTING DIMENSIONS

LAMP CONFIGURATIONS

ENERGY DATA
Input Watts:
(1) 15W incandescent: 15W
(1) 15W & (1) 200W Incand.: 215W
(2) 15W & (1) 200W Incand.: 230W

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TORX® is a registered trademark of Camcar Division of Textron Inc.

COOPER Lighting
www.cooperlighting.com

Specifications and Dimensions subject to change without notice.
Consult your representative for additional options and finishes.

FILTER APPLICATIONS (3)

Ordering Code	Color	Application/Usage
2	Dark Red	Fast orthochromatic materials, green-sensitive X-ray films
7B	Green	Infrared films
1	Red	Blue-sensitive materials and most phototypesetting materials
6B	Brown	Blue-sensitive X-ray films
GBX-2	Red	Most blue-sensitive X-ray films, most green-sensitive medical X-ray films
1A	Light Red	Slow orthochromatic materials
3	Dark Green	Some panchromatic materials
10	Dark Amber	Color negative papers, materials, panchromatic black-and-white papers
13	Deep Amber	Color negative papers, panchromatic black-and-white papers
OA	Greenish Yellow	Black-and-white contact and duplicating materials, projection films
OC	Light Amber	Contact and enlarging papers

ORDERING INFORMATION

SAMPLE NUMBER: DRR-F-2/15I-200I-120-2/10-93-SSN

Series	Product Family	Ceiling	Lamp Type[2]	Voltage	Filter[1, 3]	Task Lens
DR	**R**	**F**				
DR=Dark Room	R=Recessed Safelight	F=Flange	**1/15I**=(1) 15WA15 Filter Lamp **1/15I-200I**=(1) 15WA15 Filter Lamp & (1) 200W A21 Task Lamp **2/15I-200I**=(2)15WA15 Filter Lamps & (1) 200W A21 Task Lamp	**120**=120V **277**=277V (comes with stepdown transformer)	**2**=Dark Red **7B**=Green **1**=Red **6B**=Brown **GBX-2**=Red **1A**=Light Red **3**=Dark Green **10**=Dark Amber **13**=Deep Amber **OA**=Greenish Yellow **OC**=Light Amber	**93**=Prismatic Tempered Glass **GF**=Glass Fresnel Lens

Options

SSN=Stainless Steel Door/Natural Brushed Finish
SF1=Tamperproof Fasteners

Notes:
For additional options, consult your Cooper Lighting Representative.
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[1] Kodak recommends frequent filter replacement.
[2] Kodak recommends no more than 15W for maximum filter effectiveness.
[3] For DRR-F-2/15I-200I order (2) Filters.

SHIPPING INFORMATION

Catalog Number	Weight
DRR-F-1/15I	13 lbs.
DRR-F-1/15I-200I	22 lbs.
DRR-F-2/15I-200I	30 lbs.

COOPER Lighting
www.cooperlighting.com

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