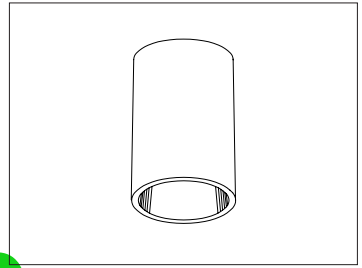


CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

9" 1 T2 225 WATT MAXIMUM

ISR-09052

High Efficiency HIR™ Open Appearance Downlight Cylinder



Specifications

Lamp

- Designed for horizontal double-ended RSC HIR™ tungsten halogen lamp (by others): 225W (T2) maximum. Rated 3000 hours, 5950 initial lumens.
- Dimmable (controls by others).

Socket

- Horizontal. Double ended RSC R7s base.
- Porcelain body. Silicone leads.

Reflectors

- Upper: Ellipsoidal specular Alzak® aluminum.
- Lower: Low brightness parabolic specular Alzak aluminum, self-flanged.
- Optional reflector finishes and colors available.

Lens

- Tempered C#73 prismatic glass lens mounted to upper reflector.
- Integral power cut-off microswitch included for relamping safety.

Aluminum Housing

- Seamless white acrylic enameled. Rustproof: Exceeds 1000 hour ASTM 5% salt spray test.
- No visible cylinder hardware.
- Lightweight: Minimizes ceiling load.
- Cool operation: Extends component life.

Installation

- Center point mounting for snug fit to ceiling. Mounting hardware included.
- 2" collar for surface J-box mount. (Option -80).
- Pendant or wall bracket mount available. (See Options -PM, -WB).

- Indoor or outdoor for covered ceiling use. For wet label in uncovered areas, add Option -89.

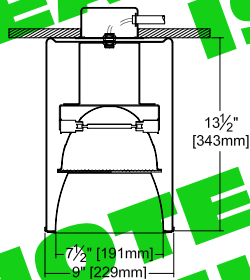
UL, C-UL (Canada) Listings

- Wet, damp or dry locations, covered ceilings.
- With Option -89: Wet, damp or dry locations, uncovered areas.
- 90°C minimum supply wire.
- Three Year Limited Warranty**
- Complete standard fixture.

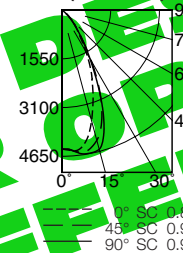
Surface Round
Open
Appearance
Dual Reflector

Performance at a Glance

ISR-09052



ISR-09052
(225 Watt)



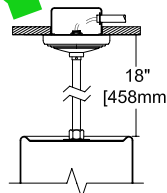
Cone of Light*

Dist.	FC	Dia.
6	122.8	5.3
8	69.1	7.1
10	44.2	8.9
12	30.7	10.6
14	22.6	12.4
16	17.3	14.2

EFFICIENCY: 64.7%
ITL TEST #58755

Corner Light Key
Ft. Distance from fixture
FC Footcandles at nadir (0°)
Dia. Circle of light at 50% of FC

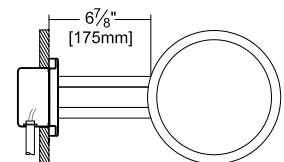
* Dia. (in ft.) shown is where FC value is half the FC at nadir.



Representative Views:

(Left) With optional pendant mount (Option -PM)

(Right) With optional wall bracket (Option -WB)



THE KIRLIN COMPANY

3401 EAST JEFFERSON AVENUE • DETROIT, MICHIGAN 48207-4232
(313) 259-6400 • Fax: (313) 259-9409 OR (313) 259-3121 • www.kirlinlighting.com

TUNGSTEN HALOGEN &
INCANDESCENT LIGHTING

MAXIMUM WATTAGE

225

CATALOG NUMBER

ISR-09052

DUE TO OUR CONTINUING EFFORT TO IMPROVE PRODUCTS, TECHNICAL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

Alzak® is a registered trademark of ALCOA.

