

RECESSED

NOT TO BE INSTALLED IN INSULATED CEILING

RC103 Series

RECESSED GRID MOUNT
Induction, FL, LED, HID

SERIES

RC103 RC103 Series

LAMP TYPE

BX	Biax Mini-Fluorescent
TBX	Triple Biax Mini-Fluorescent
MH	Metal Halide
EMH	Elite™ Metal Halide Ceramic Lamp by Philips [277V Standard]
ICE	Osram® ICE Induction
QL	QL Induction
LED	Light Emitting Diode
CT3	±3000K LED/QL Color Temp
CT4	±4000K LED/QL Color Temp
CT5	±5000K LED/QL Color Temp

VOLTAGE

120	120 Volts
277	277 Volts [Standard for EMH]
347	347 Volts
QV	Quad Volt [120/208/240/277]
UNV	120~277 Universal Volt <i>Must Specify Voltage for EM option</i>

BALLAST

EBX	Electronic Ballast/Driver
EBMH	Electronic Ballast for MH
HPF	High Power Factor for MH
IND	Induction HF Generator

OPTIONS

D	K12 prismatic polycarb. lens .156" thick
G	Clear tempered glass lens .156" thick [Standard]
H	Clear polycarbonate lens .250" thick
J	Clear polycarbonate lens .187" thick
K	C73 prism. tempered glass lens .156"
DIM	Dimming Ballast <i>*Refer to DIM Table for options</i>
DSS	Drop Straight Sides Diffuser
DT	Drop Tapered Sides Diffuser
FUS	Fuse and Fuseholder
GN	Generator Transfer Device
H/L	Dual Circuit, LED High/Low Light Level
LEC5*	LED Emergency Circuit [1] Five Watt
LEC10*	LED Emergency Circuit [2] Five Watt <i>*Specify Voltage for incoming EM Circuit [by others] A = 12VDC; B = 120VAC; C = 24VDC; D = 277VAC</i>
QRS	Quartz Restrike Relay [120V Only - DC Bayonet base socket for 70 Watt quartz - Lamp by others]
RG	Remote generator [ICE]
WG	Wire Guard

FINISH

BK	Black
BZ	Bronze
CC	Custom Color
WHT	White - Standard

RC103 LAMPING TABLE

BX	TBX	MH	EMH	ICE	QL	LED
[3-5]39	[4-5]57	[1]200	[1]210	[1-2]70	[1-2]85	60
[3-5]40	[4]70	[1]250	[1]315	[1-2]100	[1]165	80
[3-5]50		[1]320		[1-2]150		125

SPECIFICATIONS

Vandal-resistant luminaire for security and general purpose lighting. Compact Fluorescent or high efficiency HID models; long lamp life Osram® ICE or QL Induction model for difficult-to-relamp areas and long operating hours. Heavy-duty construction for weather and vandal resistance in high abuse applications.

- **BALLAST** — 120 or 277 Volt, extreme temp range -30°C to 90°C, HPF electronic ballast [EBX] for FL; [HPF] high power factor, [QV] quad volt for HID; [IND] HF induction generator for Induction ICE or QL.

- **FINISH** — Oven baked [WHT] white polyester powder.

- **GASKETING** — High temp anti-age black EPDM and/or neoprene rubber around lens perimeter & rear wire entrance hole, protects from dust, moisture and outside contamination.

- **HOUSING** — Formed aluminum.

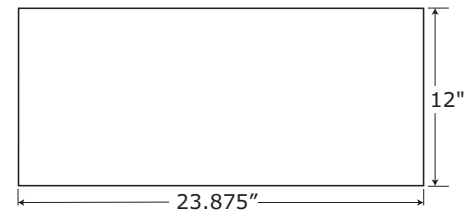
- **LAMP** — [BX] Biax and [TBX] Triple Biax; [MH] Metal Halide; [ICE] Osram® ICE and [QL] QL Induction; [LED] Light Emitting Diode.

- **LENS** — Clear tempered glass. .156" thick secured to frame with hinge and gasketing.

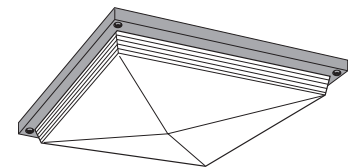
- **LENS FASTENERS** — 4 stainless steel tamperproof screws secure lens in place.

- **LABELS** — **UL/ULC LISTED** Suitable For Wet Location.

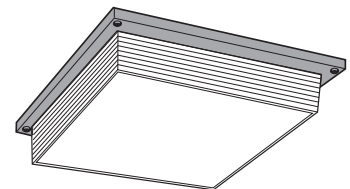
- **REFLECTOR** — Textured .032 aluminum for high efficiency and reduction in arc tube voltage rise.



Drop Tapered [DT] Option



Drop Straight Sides [DSS] Option



SUBMITTAL INFORMATION

Project: _____
Location: _____
Catalog No.: _____
Fixture Type: _____