

Client:	
Order #:	
Project:	
Type:	

DESCRIPTION

The RVC provides symmetrical light distribution as an unbreakable replacement answer to commercial fixtures which might succumb to vandalism and abuse. Designed as a quickship traditional canopy solution for fast-tracked projects.

FEATURES

- Heavy-duty, die-cast housing finished in dark bronze.
- One piece silicone gasket seals perimeter to prevent moisture and contaminants from entering the luminaire.
- Lens is clear prismatic polycarbonate and UV stabilized.
- CSA listed, suitable for wet locations
- Four 1/2" coin plugs in each quadrant for easy conduit access.
- Vertical lamp position for true Type V distribution.
- CRI: 84+
- Delivers up to 120 lumens per watt
- DLC listed for utility rebates (see table below for models listed)

PERFORMANCE DATA

CRI

84+

CCT

4000K, 5000K

Projected Lifetime

177,000 Hours (L70)

Dimming

0-10V Dimming Standard, 10% down to 100%

Operating Temperature

-40°C to +50°C Max Ambient

Warranty

5 year Standard
10 year Optional

ORDERING INFORMATION

RVC								
	B	C	D	E	F	G	H	

A	FIXTURE SERIES	RVC	12" X 12" SQUARE LUMINAIRE
B	WATTAGE/LUMENS	50	50W/6200 ^{1,2}
C	CCT	40	4000K
		50	5000K ²
D	VOLTAGE	U	122-277V

E	LENS TYPE	Q	Prismatic Polycarbonate
F	FINISH	BZ	Bronze

G	OPTIONS	T	Photocell
		TP	Tamper Proof ³
		HB	Hinged Bracket ³
H	WARRANTY⁴	-	5 Year Warranty
		10	10 Year Warranty
		10L	10 Year Warranty including labor

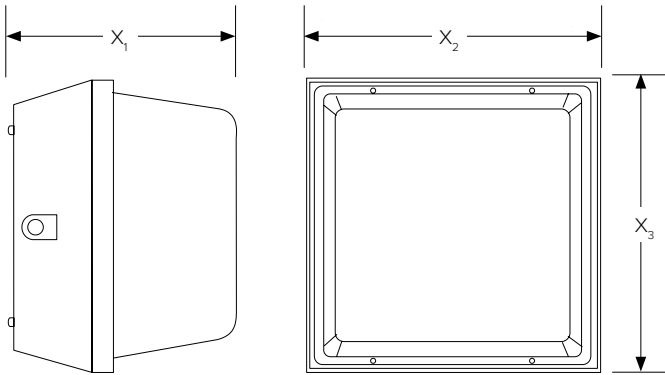
¹Delivered Lumens (5000K) - See lumen chart on Page 2 for more info

²DLC Listed, see Page 2 for DLC table on models currently listed

³Option shipped separately

⁴5 Year Warranty is Standard unless specified

DIMENSIONS



	Inches
X ₁	8.875
X ₂	12.375
X ₃	12.375

LUMEN OUTPUT

Lumen Chart

Wattage	5000K	Efficacy (lm/W)
50	6200	120

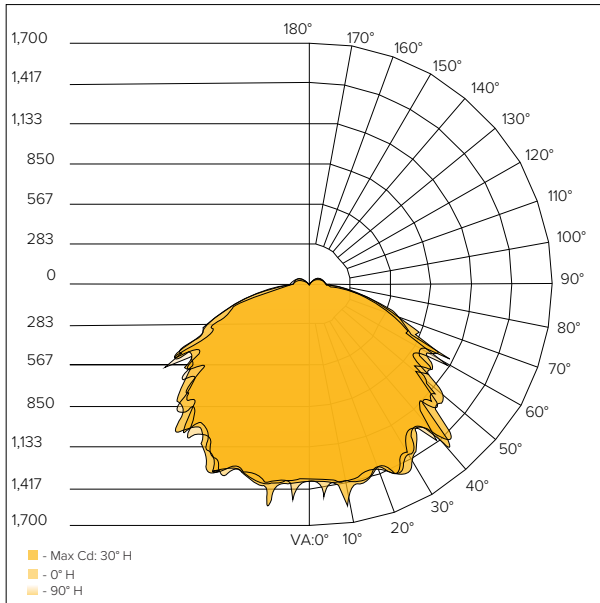
*For 4000K lumen outputs, multiple values by a factor of 0.95

DLC Listing

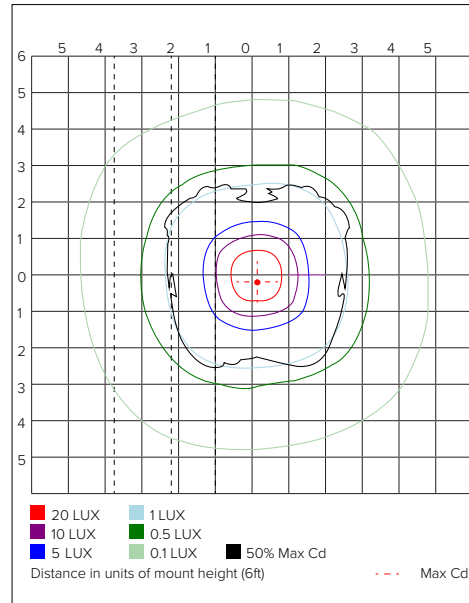
	50W
4000K	
5000K	X

PHOTOMETRICS

Model 50W 5000K



Isolux Plot



Zonal Lumen Summary

Zone	Lumens	%Luminaire
0-30	1,217.4	19.4%
0-40	2,076.1	33.1%
0-60	4,058.6	64.8%
60-90	1,741.1	27.8%
70-100	995.6	15.9%
90-120	357.9	5.7%
0-90	5,799.6	92.6%
90-180	466.5	7.4%
0-180	6,266.1	100%

MOUNTING BRACKET DETAILS



Hinged Quick-Mount Bracket, Stamped Steel,
Mount Over Recessed Electrical Box,
or Use 3/4" NPS Downrod for Pendant Mounting.

Quickship Model

Item #	Description
RVC	50W, 5000K, 120-277V, Bronze, Glass Lens, No Options