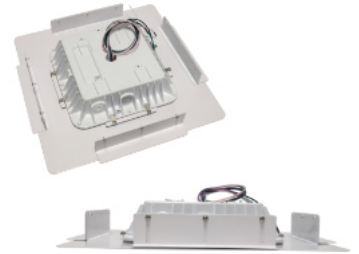


Project:	
Type:	
Catalog # :	

FME Lighting | 877 - 234 - 8460 | info@fmelighting.com



IP65



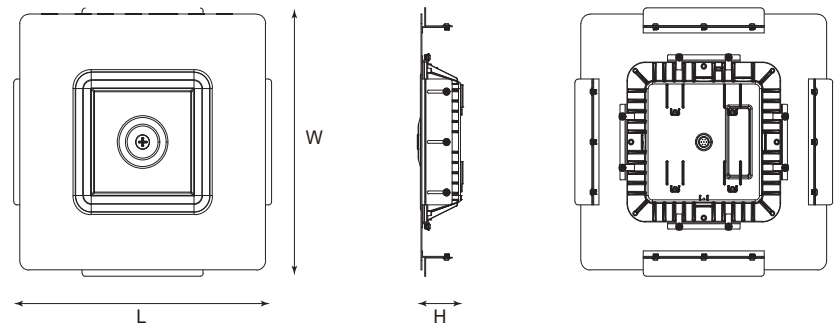
SPECIFICATIONS

VOLTAGE	120-277V AC, 50-60Hz
WATTAGE	78W (11,000lm / 133 lm/W)
COLOR TEMP	5000K
OPERATING TEMP	-40°C to 50°C (-40°F to 122°F)
HOUSING	Die-cast aluminum with white powder-coat
LENS	Polycarbonate
THD	< 20%
POWER FACTOR	>0.9
CRI	> 80
COLOR MAINTENANCE	< 0.002 Δu'v' chromaticity shift over first 6,000 hours
CHROMATICITY	< 6-step ANSI quadrangles
LED LIFESPAN	L70: 167,000 hrs; L90: 51,000 hrs (per IES TM-21-11)
DIMMING	0-10VDC Dimming
PROTECTION	6kV surge protection; IP65 rated
WARRANTY	5 Year Limited Warranty

CERTIFICATIONS

- cULus listed for wet locations
- Complies with FCC Part 15, class B.
- IP65 rated for ingress protection.

DIMENSIONS



L (in)	W (in)	H (in)	Weight (lbs)
16.79	16.79	2.97	8.73

LUMENS, OPTICS & ELECTRICAL

*See Page 2 for All Photometry Diagrams.

LUMEN TABLE

Model	Measurements	Lumens
		5000K
RCK-11-C	Lumens	10,406lm
	Watt	78.48W
	Efficacy	132.59lm/W

ELECTRICAL DATA

Model	CCT	Input Amps (A)		
		120V	240V	277V
RCK-11-C	5000K	0.65	0.33	0.28

ORDERING INFORMATION

ORDERING GUIDE

RCK	11	C
Series	Lumen Output	CCT
RCK	11 = 11,000lm	C = 5000K

PHOTOMETRY

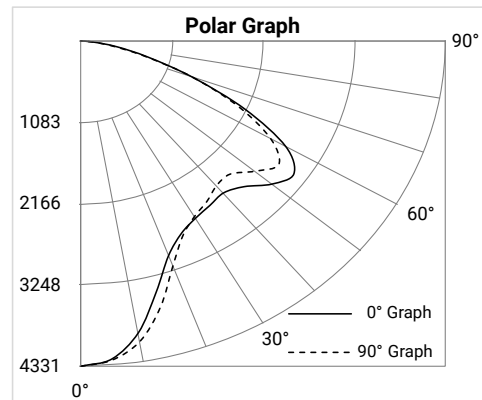
RCK-11-C

Luminaire Data

Description	Canopy 11,000 lumens / 5000k
Total Lumens	10,406
Input Wattage	78
Efficacy (lm/W)	133
Spacing Criterion (0-180°)	0.9
Spacing Criterion (90-270°)	0.92

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20°	1,444	13.9%
0-30°	2,718	26.1%
0-40°	4,081	39.2%
20-50°	4,139	39.8%
40-70°	5,149	49.5%
0-60°	7,441	71.5%
0-80°	10,204	98.1%
0-90°	10,406	100.0%
90-180°	0	0.0%
0-180°	10,406	100.0%



COMPATIBLE DIMMERS AND CONTROLS

Manufacturer	Model Number	Dimmer Range	Load Switching Capacity
	DWS-010V-T	10%-100%	600W
	DWS-010V-D	10%-100%	600W
Leviton	IP710-LFZ	10%-100%	1200W
Lutron	DVSTV	10%-100%	450W