

SPECIFICATIONS

MULTIFAMILY

HOUSING

- Painted, extruded aluminum heat sink
- Heavy gauge aluminum reflector anodized in white or opal finish
- Designed to be used with most existing 12^{1/4"} - 12^{3/4"} housings
- Supplied with flexible metal conduit for connection to existing electrical junction box

ELECTRICAL

- Quad Tap (120-277V)
- Power Factor >.90
- THD <20%
- Driver mounts externally to the module for future replacement or upgrading
- Dimmable Driver standard

ILLUMINATION

- CRI: 80 or 90

CODE COMPLIANCE

- cETLus Listed for Wet Locations
- Meets UL Requirements
- Energy Star Rated
- California Title24

WARRANTY

- 5 Year

Triac Approved Dimmers
Lutron: NovaT (Ntelv 300 & 600)
Lutron: Diva (Dvelv-300P & 303P)
Leviton: Acenti (Ate06-1Lw)
Leviton: Trimatron #705W (Incandescent)
0-10V Approved Dimmers
Lutron: Nova 0-10V NTFTV
Lutron: Diva 0-10V DDTV
Leviton: Decora 0-10V IP710DL

ORDERING INFORMATION

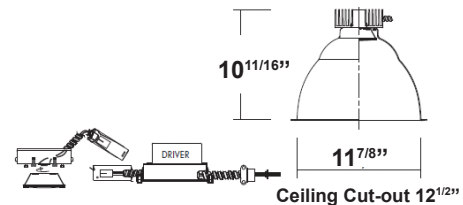
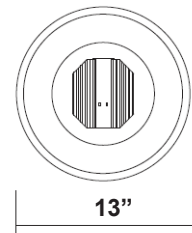
MODEL#	Wattage	Driver	CCT	CRI	Reflector
ARCFK12-TRM1	14L (1099 Lumens)	QTT (10-100% Triac Dimming)*	27K	80C	WH - White
	23L (1850 Lumens)	QTD (0-10V Triac & ELV Dimming)	30K	90C	OP - Opal
	30L (2305 Lumens)	QL1D (Lutron 1% Dimming)	35K		
	45L (3220 Lumens)	QL5D (Lutron 5% Dimming)	40K		
		QL2W (Lutron 1% 2-Wire Dimming)			
		<i>*not available in 45W</i>			

OPTIONS

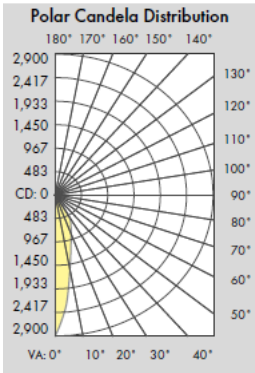
- EBLED - Emergency Battery



ARCFK12
12" Frame in Kit



PHOTOMETRICS

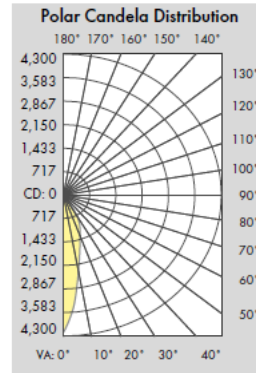


Illuminance at a Distance

	Center Beam FC	Beam Width
2.0ft	720.9 fc	0.8 ft
4.0ft	180.2 fc	1.6 ft
6.0ft	80.1 fc	2.5 ft
8.0ft	45.1 fc	3.3 ft
10.0ft	28.8 fc	4.1 ft
12.0ft	20.0 fc	4.9 ft

Beam Spread: 23.2°

ARCFK12-14L-80C-30K

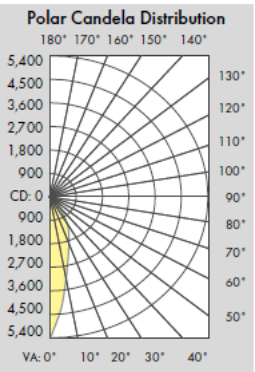


Illuminance at a Distance

	Center Beam FC	Beam Width
2.0ft	1,067.7 fc	1.0 ft
4.0ft	266.9 fc	2.0 ft
6.0ft	118.6 fc	2.9 ft
8.0ft	66.7 fc	3.9 ft
10.0ft	42.7 fc	4.9 ft
12.0ft	29.7 fc	5.9 ft

Beam Spread: 27.5°

ARCFK12-23L-80C-30K

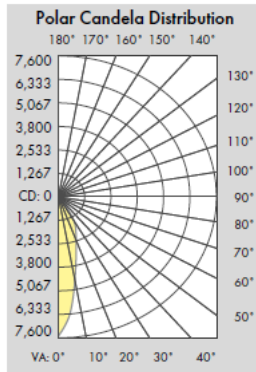


Illuminance at a Distance

	Center Beam FC	Beam Width
2.0ft	1,347.6 fc	1.0 ft
4.0ft	336.9 fc	1.9 ft
6.0ft	149.7 fc	2.9 ft
8.0ft	84.2 fc	3.9 ft
10.0ft	53.9 fc	4.8 ft
12.0ft	37.4 fc	5.8 ft

Beam Spread: 27.1°

ARCFK12-30L-80C-30K



Illuminance at a Distance

	Center Beam FC	Beam Width
2.0ft	1,877.1 fc	1.0 ft
4.0ft	469.3 fc	1.9 ft
6.0ft	208.6 fc	2.9 ft
8.0ft	117.3 fc	3.9 ft
10.0ft	75.1 fc	4.8 ft
12.0ft	52.1 fc	5.8 ft

Beam Spread: 27.2°

ARCFK12-45L-80C-30K