

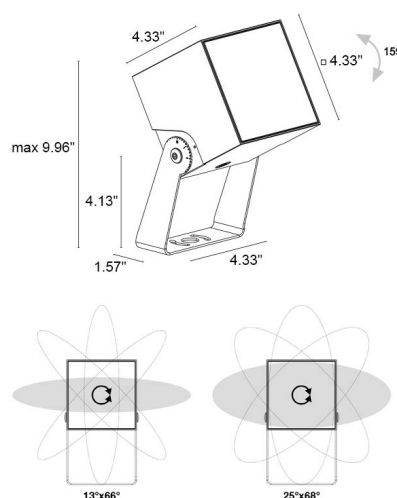
Reiko is a series of square outdoor projectors ideal for architectural lighting on details and facades as well as illuminating plants and trees in parks and gardens. They are available in a variety of light outputs, adjustable elliptical optics using a magnet (Reiko 3.0 and 4.0) and shadow-effect filter built into the sharp 32° optics on Reiko 3.0. Reiko 4.0 is the 4.3" square version.

TECHNICAL DATA

Wattage / Input	25W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Die-cast Aluminum Bracket: 316L Stainless Steel Lens: Serigraphed-gray and Tempered Extra-clear Glass
CCT	2700K, 3000K, 4000K
CRI	CRI 80, >90
BUG Rating	See IES files
Delivered Lumens	1809 lm (3000K, 13°, 25W, CRI >90), 2128 lm (3000K, 13°, 25W, CRI 80)
Efficacy	63.7-74.9 lm/W
Optics	7 Standard (see below)
Finishes	5 Standard, Custom RAL (4 Stage Marine Grade Finish)
Fixture Dimensions	4.33" x 4.33" x 4.33" l x 4.13" h (max 9.96" h fully extended) 1.57" wide bracket
Fixture Weight	4.96 lbs
LED Source	1 COB LED
Lumen Maintenance	L90, B10 >60,000hrs (Ta 25°C)
Color Consistency	2-Step MacAdam
Operating Temp.	-4°F to +122°F
IP Rating	IP66
Impact Rating	IK06



Fixture Dimensions



ORDERING INFORMATION

Example: RK4000100150SE or RK4000100150SE-2. Accessories / Power Supplies ordered separately.

RK400	0						
Model #	Wattage	CRI	Optical Acces.	CCT	Optics	Finish	Cable
RK400	0 - 25W	0 - 80 1 - >90	000 - none 001 - Honeycomb <i>*Honeycomb Louver NOT available on adjustable OR sharp optics.</i>	F0 - 27K 50 - 30K 90 - 40K	S - 13° M - 27° P - 33° sharp* L - 38° K - 55° W - 13°x66°* X - 25°x68°*	H - Anthracite T - Cor-ten F - Grey 5 - Jasper Green E - White C - Custom RAL (consult factory for "C")	4.9' standard 1 - 16.4' 2 - 32.8' 4 - 65.6'

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

25W - 24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-3
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-3

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-3

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00715

Part Number	Description	Input/Output	# of Fixtures
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-3

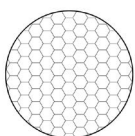
For other power supply options consult factory.

ACCESSORIES

Installation



WP0300
Ground Spike



Add in the Ordering Code

Honeycomb Louver

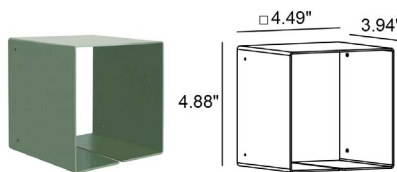
NOT available for sharp or adjustable optics.

Spare Parts

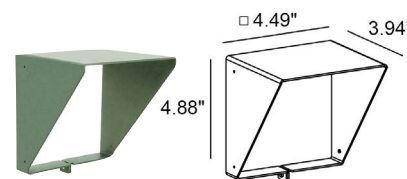


WE0201
Magnet
For adjustable optics
and zoom lens

Anti-Glare



WBA14____
Standard Snoot
For Snoots include one of the below finishes:
E - White
F - Gray
H - Anthracite
T - Cor-ten
5 - Jasper Green
C - Custom RAL



WBA15____
Asymmetric Snoot
For Snoots include one of the below finishes:
E - White
F - Gray
H - Anthracite
T - Cor-ten
5 - Jasper Green
C - Custom RAL

Job Name/Date:

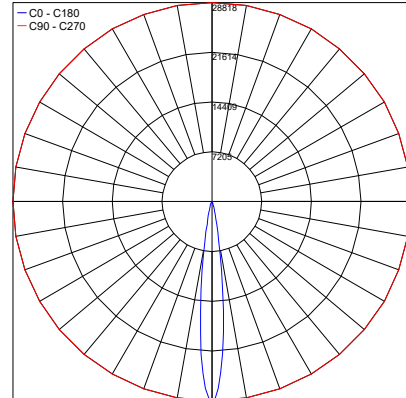
Fixture Type Designation:

PHOTOMETRIC DATA

Note: all Photometry is 3000K

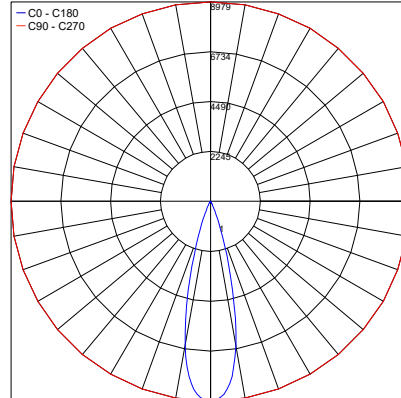
CRI 80 - 25W

Maximum Candela = 28818.3



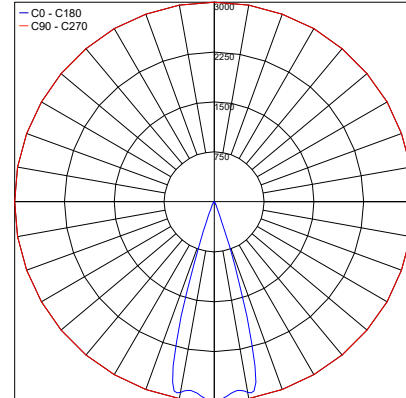
PHOTOMETRIC FILENAME : REIKO_4.0_S_13_3000K_CRI80_25W_24VDC.IES

Maximum Candela = 8979.0



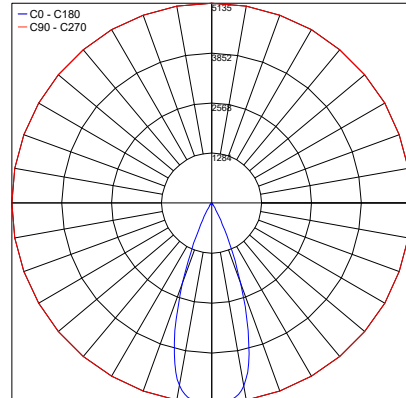
PHOTOMETRIC FILENAME : REIKO_4.0_M_27_3000K_CRI80_25W_24VDC.IES

Maximum Candela = 3000



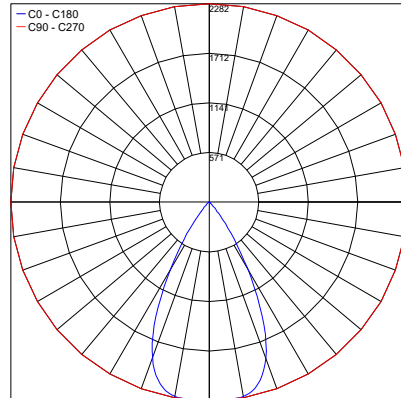
PHOTOMETRIC FILENAME : REIKO_4.0_P_33_3000K_CRI80_25W_24VDC.IES

Maximum Candela = 5135.4



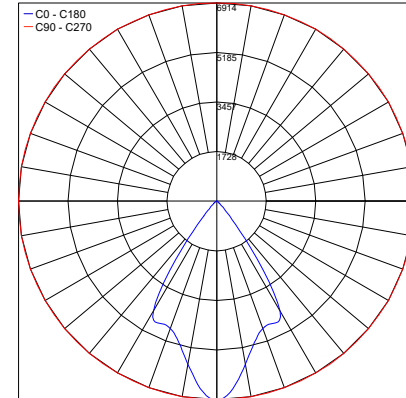
PHOTOMETRIC FILENAME : REIKO_4.0_L_38_3000K_CRI80_25W_24VDC.IES

Maximum Candela = 2282.1



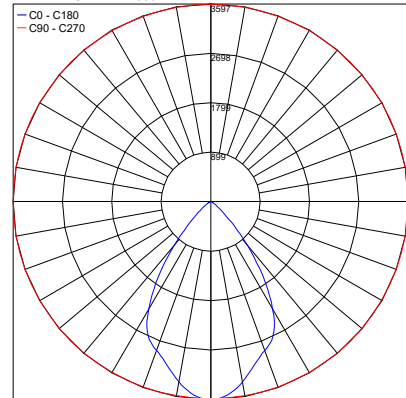
PHOTOMETRIC FILENAME : REIKO_4.0_K_55_3000K_CRI80_25W_24VDC.IES

Maximum Candela = 6913.9



PHOTOMETRIC FILENAME : REIKO_4.0_W_13X66_3000K_CRI80_25W_24VDC.IES

Maximum Candela = 3597.4



PHOTOMETRIC FILENAME : REIKO_4.0_X_25X68_3000K_CRI80_25W_24VDC.IES

Job Name/Date:

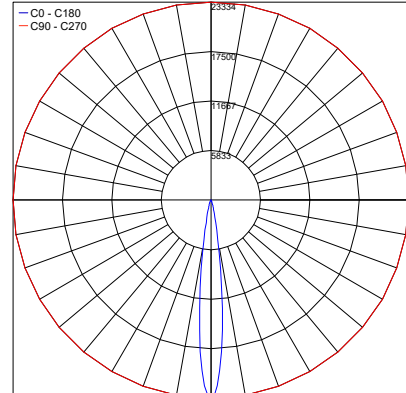
Fixture Type Designation:

PHOTOMETRIC DATA

Note: all Photometry is 3000K

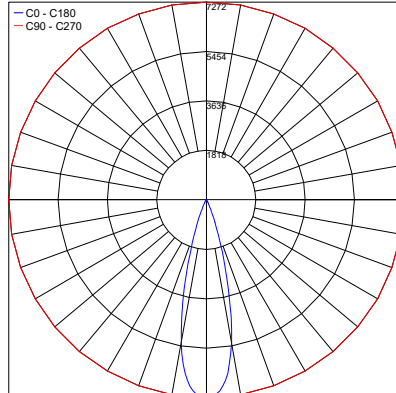
CRI 90 - 25W

Maximum Candela = 23333.7



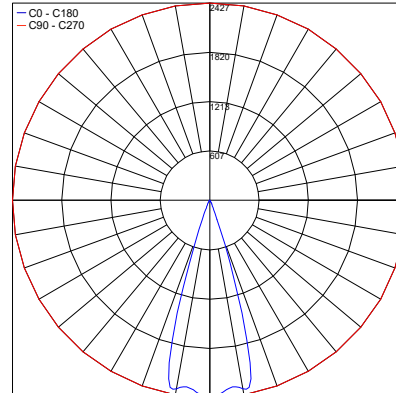
PHOTOMETRIC FILENAME : REIKO_4.0_S_13_3000K_CRI90_25W_24VDC.IES

Maximum Candela = 7271.7



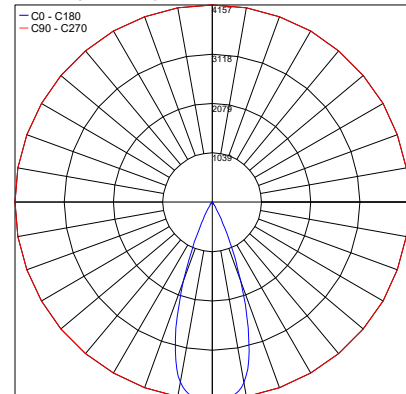
PHOTOMETRIC FILENAME : REIKO_4.0_M_27_3000K_CRI90_25W_24VDC.IES

Maximum Candela = 2426.8



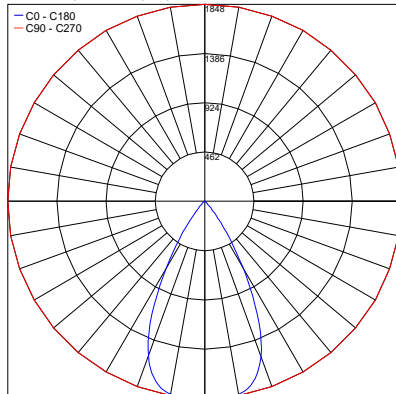
PHOTOMETRIC FILENAME : REIKO_4.0_P_33_3000K_CRI90_25W_24VDC.IES

Maximum Candela = 4157.4



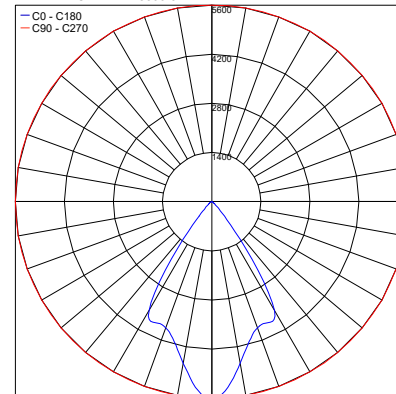
PHOTOMETRIC FILENAME : REIKO_4.0_L_38_3000K_CRI90_25W_24VDC.IES

Maximum Candela = 1847.6



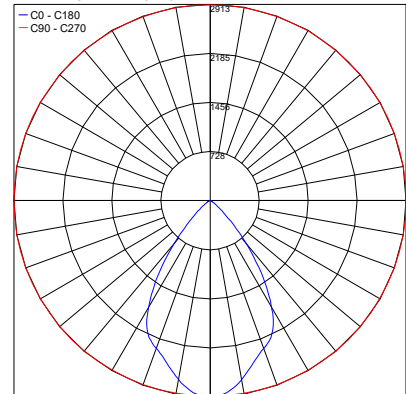
PHOTOMETRIC FILENAME : REIKO_4.0_K_55_3000K_CRI90_25W_24VDC.IES

Maximum Candela = 5599.5



PHOTOMETRIC FILENAME : REIKO_4.0_W_13X66_3000K_CRI90_25W_24VDC.IES

Maximum Candela = 2912.9



PHOTOMETRIC FILENAME : REIKO_4.0_X_25X68_3000K_CRI90_25W_24VDC.IES

Job Name/Date:

Fixture Type Designation: