

RWF / RWC / RWH / RWI

Double Side Wall Mount

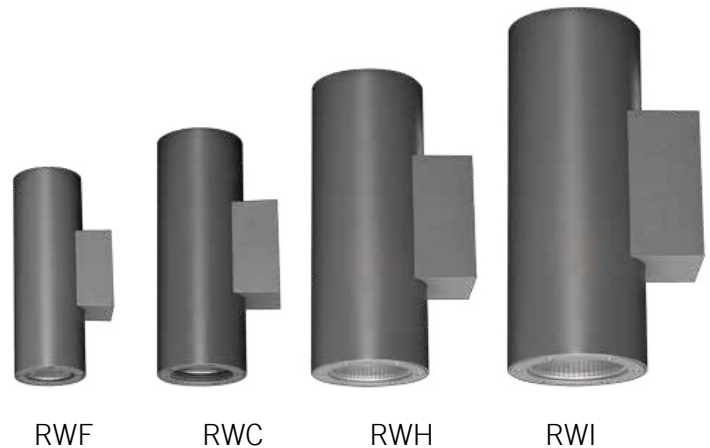
Project: _____

Type: _____

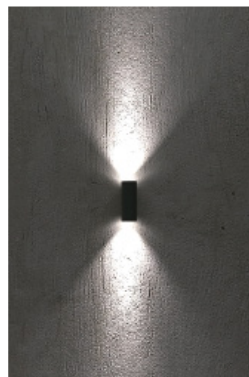
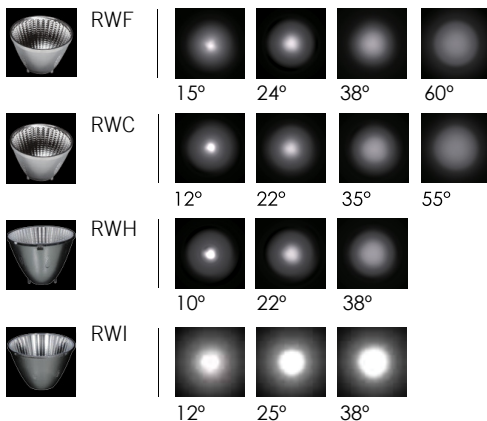
Model: _____

Features:

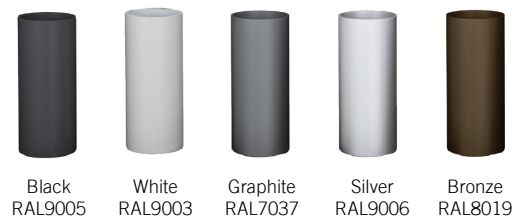
HOUSING MATERIALS	Extruded aluminum alloy #6063 Powder coating, T=60~80 um.
FINISH	Black / White / Graphite / Silver / Bronze
REFLECTOR	Optical reflector. efficiency >85%
LED	NICHIA
OPERATING TEMPERATURE	-4°F to 104°F
POWER CABLE	H05RN-F 3X1.0mm ² L=0.3m (High voltage)
IP Rating	IP65-Rated



OPTICS



FINISH OPTIONS



Example: RWC-5L30K-D22-U12-Z-BK

Series	Lumens (CCT)			Down Beam				Up Beam				Voltage	Finish
RWF 2x8 Watts	4L30K 4L (3000K) 490x2 Lumens	5L40K 5L (4000K) 520x2 Lumens	5L50K 5L (5000K) 530x2 Lumens	D15 15°	D24 24°	D38 38°	D60 60°	U15 15°	U24 24°	U38 38°	U60 60°	Z Z = 120 Volts	BK Black
RWC 2x12 Watts	5L30K 5L (3000K) 540x2 Lumens	5L40K 5L (4000K) 590x2 Lumens	6L50K 6L (5000K) 650x2 Lumens	D12 12°	D22 22°	D35 35°	D55 55°	U12 12°	U22 22°	U35 35°	U55 55°		WH White
RWH 2x18 Watts	8L30K 8L (3000K) 800x2 Lumens	8L40K 8L (4000K) 880x2 Lumens	9L50K 9L (5000K) 900x2 Lumens	D10 10°	D22 22°	D38 38°		U10 10°	U22 22°	U38 38°			GR Graphite
RWI 2x30 Watts	15L30K 15L (3000K) 1,589x2 Lumens	16L40K 16L (4000K) 1,630x2 Lumens	17L50K 17L (5000K) 1,700x2 Lumens	D12 12°	D25 25°	D38 38°		U12 12°	U25 25°	U38 38°			SV Silver
													BZ Bronze

Enter configuration: _____

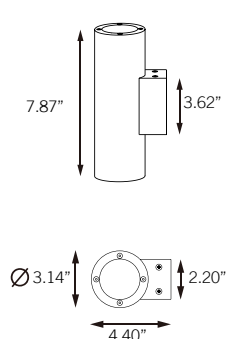
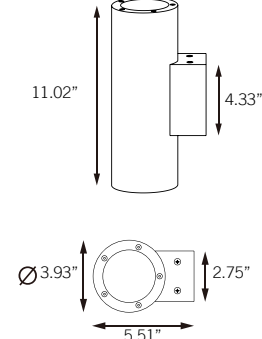
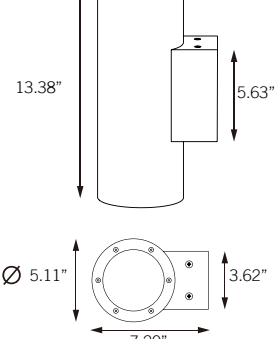
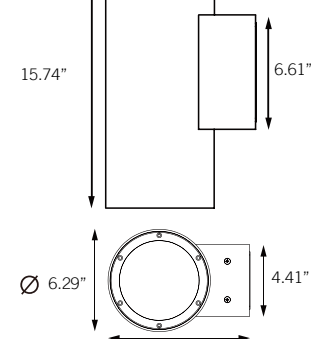
** Special Order

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

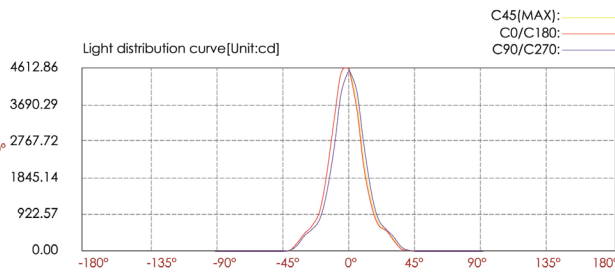
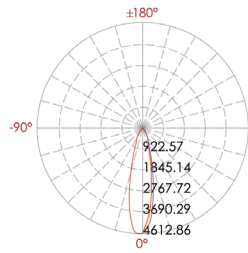
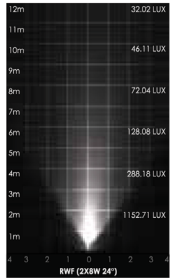
PERFORMANCE DATA

Series	RWF-8Wx2	RWC-12Wx2	RWH-18Wx2	RWI-30Wx2
Power	8Wx2	12Wx2	18Wx2	30Wx2
Lumens*2	490 (30K) 520 (40K) 530 (50K)	540 (30K) 590 (40K) 650 (50K)	800 (30K) 880 (40K) 900 (50K)	1,589 (30K) 1,630 (40K) 1,700 (50K)
IK Testing	IK10	IK10	IK10	IK06
Operating Temp.	-4°F to 104°F	-4°F to 104°F	-4°F to 104°F	-4°F to 104°F
Input	120V	120V	120V	120V

DIMENSIONS

RWF	RWC	RWH	RWI
			

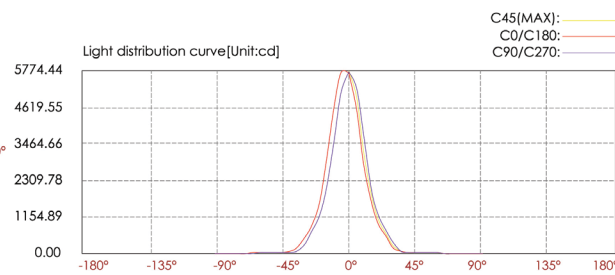
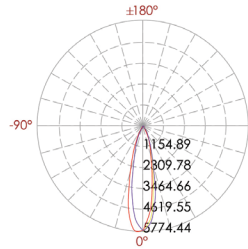
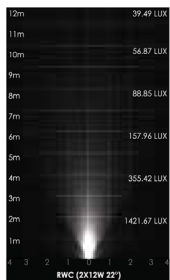
Photometric Curves



Lux distance cure

Center beam LUX	Beam width V	Beam width H
2m	1152.71 LUX	0.8m 0.8m
4m	288.18 LUX	1.6m 1.6m
6m	128.08 LUX	2.4m 2.4m
8m	72.04 LUX	3.2m 3.2m
10m	46.11 LUX	4.0m 4.1m
12m	32.02 LUX	4.9m 4.9m

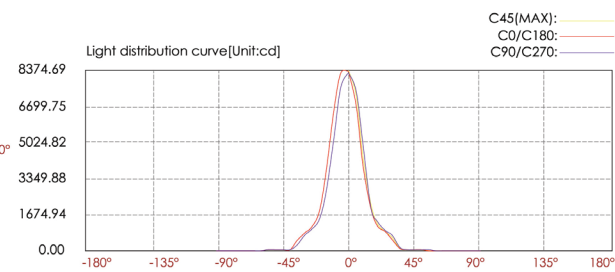
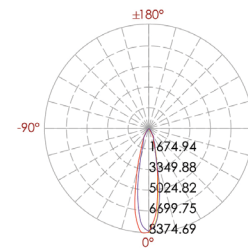
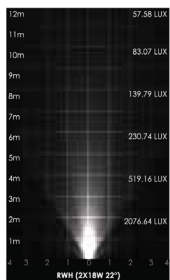
Ver.Spread:22.9 Horiz.Spread:23.0



Lux distance cure

Center beam LUX	Beam width V	Beam width H
2m	1421.67 LUX	0.9m 0.9m
4m	355.42 LUX	1.8m 1.8m
6m	157.96 LUX	2.6m 2.7m
8m	88.85 LUX	3.5m 3.5m
10m	56.87 LUX	4.4m 4.4m
12m	39.49 LUX	5.3m 5.3m

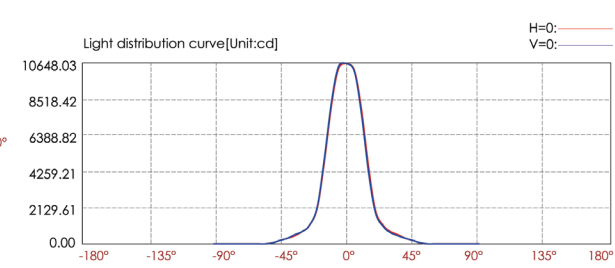
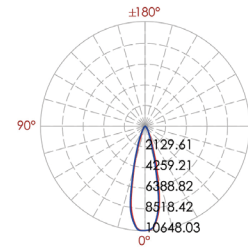
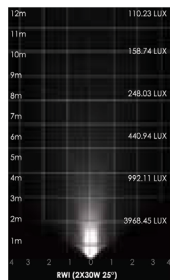
Ver.Spread:24.8 Horiz.Spread:24.9



Lux distance cure

Center beam LUX	Beam width V	Beam width H
2m	2076.64 LUX	0.9m 0.8m
4m	519.16 LUX	1.7m 1.7m
6m	230.74 LUX	2.6m 2.5m
8m	129.79 LUX	3.4m 3.4m
10m	83.07 LUX	4.3m 4.2m
12m	57.68 LUX	5.1m 5.1m

Ver.Spread:24.2 Horiz.Spread:23.8



Lux distance cure

Center Beam LUX	Beam Width V	Beam Width H
2m	2642.80 LUX	1.0m 1.0m
4m	660.70 LUX	2.0m 2.0m
6m	293.64 LUX	3.0m 2.9m
8m	165.18 LUX	4.0m 3.9m
10m	105.71 LUX	4.9m 4.9m
12m	73.41 LUX	5.9m 5.9m

Ver.Spread:27.8 Horiz.Spread:27.6