

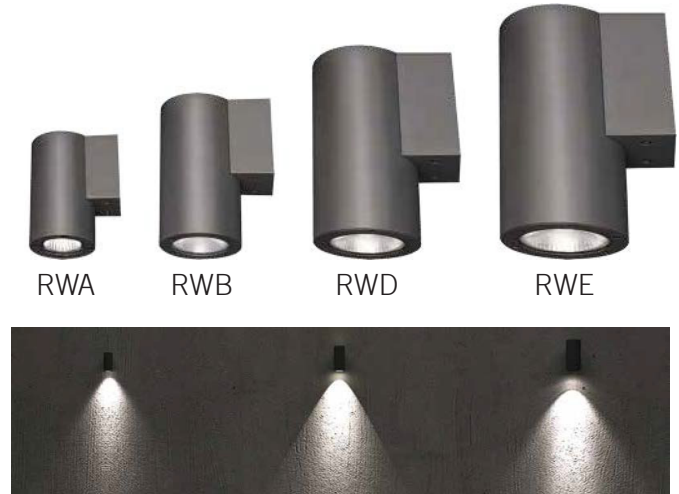
# RWA / RWB / RWD / RWE

Single 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<sup>2</sup> L=0.3m (High voltage)
- IP Rating** | IP65-Rated



OPTICS					
	RWA				
	RWB				
	RWD				
	RWE				

FINISH OPTIONS				
Black RAL9005	White RAL9003	Graphite RAL7037	Silver RAL9006	Bronze RAL8019

Example: RWA-11L30K-D24-Z-BK



Series	Lumens (CCT)			Down Beam				Voltage	Finish
<b>RWA</b> 13 Watts	<b>11L30K</b> 11L (3000K) 1,170 Lumens	<b>12L40K</b> 12L (4000K) 1,250 Lumens	<b>13L50K</b> 13L (5000K) 1,335 Lumens	<b>D15</b> 15°	<b>D24</b> 24°	<b>D38</b> 38°	<b>D60</b> 60°	<b>Z</b> Z = 120 Volts	<b>BK</b> Black
<b>RWB</b> 20 Watts	<b>14L30K</b> 14L (3000K) 1,432 Lumens	<b>15L40K</b> 15L (4000K) 1,550 Lumens	<b>16L50K</b> 16L (5000K) 1,684 Lumens	<b>D12</b> 12°	<b>D22</b> 22°	<b>D35</b> 35°	<b>D50</b> 50°		<b>WH</b> White
<b>RWD</b> 30 Watts	<b>24L30K</b> 24L (3000K) 2,412 Lumens	<b>25L40K</b> 25L (4000K) 2,500 Lumens	<b>26L50K</b> 26L (5000K) 2,615 Lumens	<b>D10</b> 10°	<b>D22</b> 22°	<b>D38</b> 38°			<b>GR</b> Graphite
<b>RWE</b> 45 Watts	<b>38L30K</b> 38L (3000K) 3,808 Lumens	<b>39L40K</b> 39L (4000K) 3,950 Lumens	<b>40L50K</b> 40L (5000K) 4,112 Lumens	<b>D12</b> 12°	<b>D25</b> 25°	<b>D38</b> 38°			<b>SV</b> Silver <b>BZ</b> Bronze

Enter configuration: \_\_\_\_\_  
 \*\* Special Order

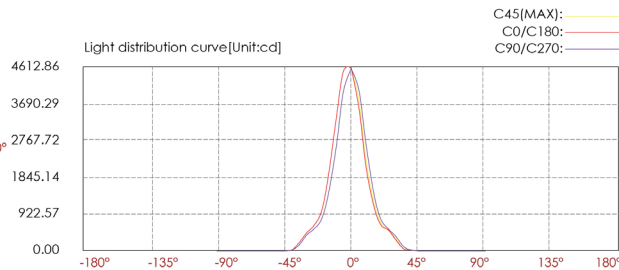
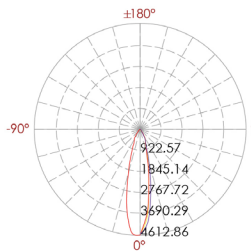
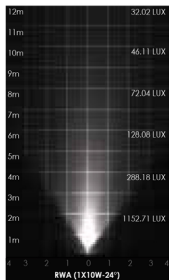
Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

**PERFORMANCE DATA**

Series	RWA-13W	RWB-20W	RWD-30W	RWE-45W
Power	13W	20W	30W	45W
Lumens	1,170 (30K) 1,250 (40K) 1,335 (50K)	1,432 (30K) 1,550 (40K) 1,684 (50K)	2,412 (30K) 2,500 (40K) 2,615 (50K)	3,808 (30K) 3,950 (40K) 4,112 (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**

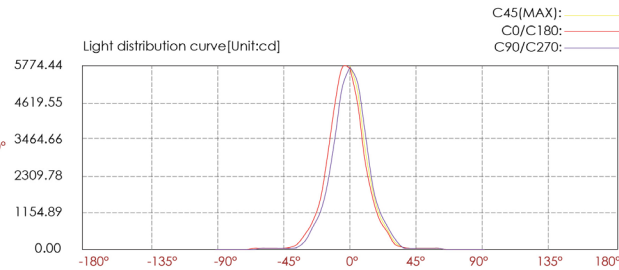
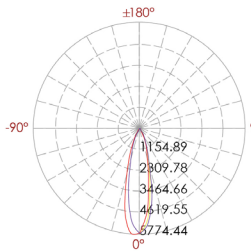
RWA	RWB	RWD	RWE



Lux distance cure

Illuminance at a distance			
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	3.3m	
10m 46.11 LUX	4.0m	4.1m	
12m 32.02 LUX	4.9m	4.9m	

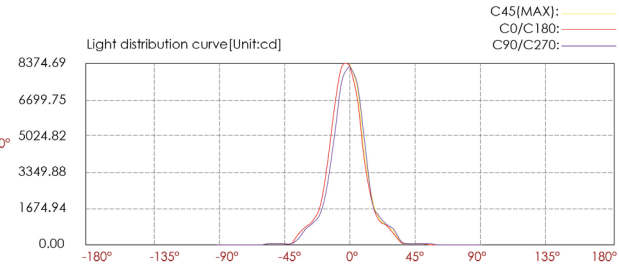
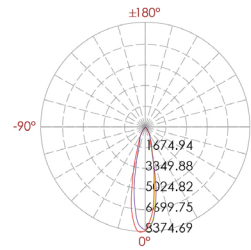
Ver.Spread:22.9 Horiz.Spread:23.0



Lux distance cure

Illuminance at a distance			
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	

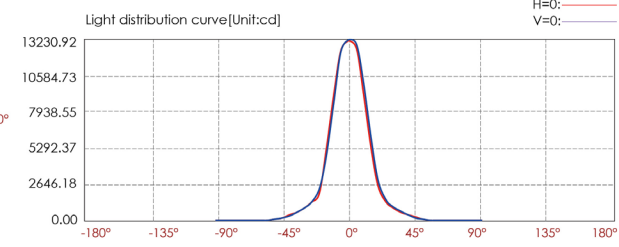
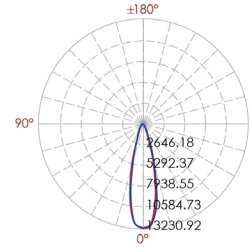
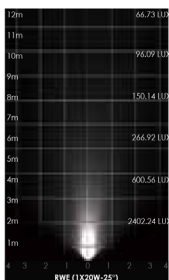
Ver.Spread:24.8 Horiz.Spread:24.9



Lux distance cure

Illuminance at a distance			
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

Illuminance at a Distance			
Center Beam LUX	Beam Width V	Beam Width H	
2m 3274.96 LUX	0.9m	0.9m	
4m 818.74 LUX	1.9m	1.9m	
6m 363.88 LUX	2.8m	2.8m	
8m 204.68 LUX	3.8m	3.8m	
10m 131.00 LUX	4.7m	4.7m	
12m 90.97 LUX	5.6m	5.7m	

Vert.Spread:26.4 Horiz.Spread:26.7