



Certified LED Lights®

Product Data Sheet
Rotatable Wall Pack



Product Overview

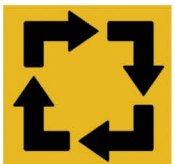
The RWP01B Series is a rugged, durable LED rotatable Wall Pack that provides full 360 adjustability of the LED modules. It is perfect for outdoor perimeter and area lighting. Featuring a die cast aluminum housing and a polycarbonate lens, the RWP01B Series will stand up to many years of harsh environmental conditions. High-efficacy, long-life LEDs provide both energy and maintenance cost savings compared to traditional MH / HID Wall Packs.

This series is available in 25W and 80W. These 2 lights have field-adjustable color temperatures: 3000K , 4000K , and 5000K. The lights delivers high efficacy (between 118 Lumens/watt and 138 Lumens/watt depending on the color selection). The 25W model produces up to 3,450 lumens and the 80W model produces up to 11,040 lumens. Both lights come with a 5-year warranty.

Main Features

- * CCT: 3 color temperature selectable in the field
- * DLC 5.1 premium listed
- * UL listed
- * Wet location rated
- * Lumileds SMD2835
- * Universal 120-277 AC voltage (50-60Hz) is standard
- * Beam Angle: 30 degree
- * Distribution pattern: Nema 4
- * Power factor > 0.90
- * 0-10V dimming capability standard
- * Total harmonic distortion < 20%
- * Color rendering index > 80
- * Die cast aluminum housing with durable, dark bronze powder coat finish

Applications



Perimeter



Security



Pathways



General area

Product Warranty



Highlights and Certifications



DLC 5.1 Premium Listed



Wet Location



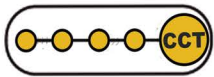
FCC Part 15, Class B



Dimming: 0-10V



UL listed



Field selectable CCT 3-way dip switch:
3K, 4K, 5K

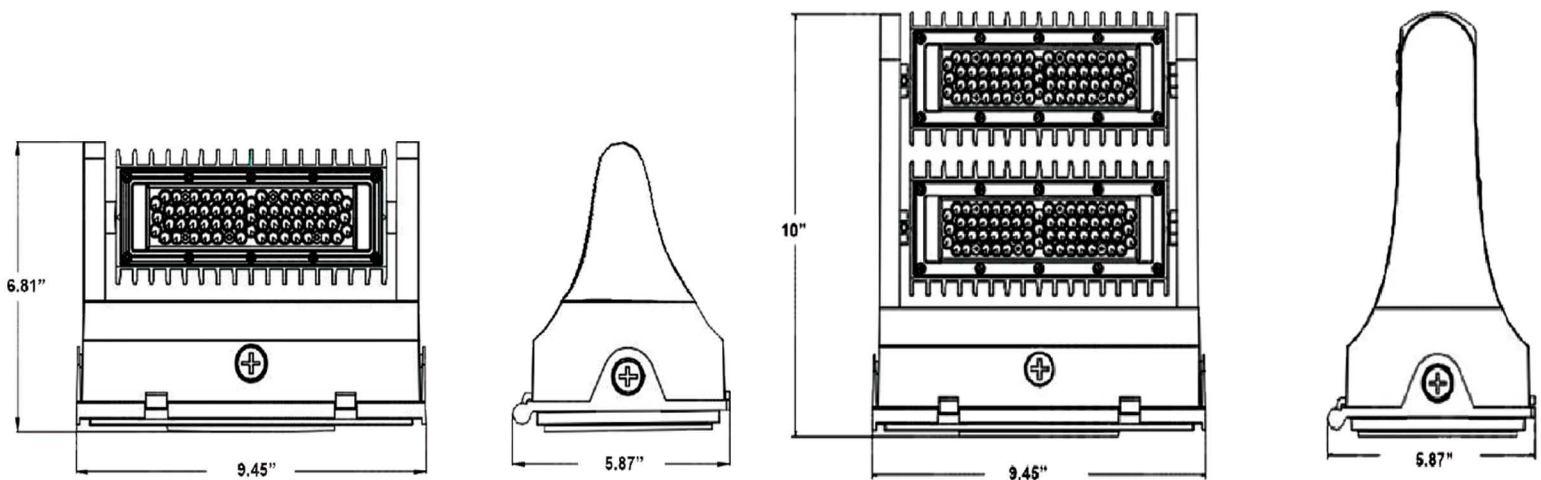
Key Specifications

- * CCT: color temperature selectable 3K, 4K, 5K
- * **Lumileds LED chips SMD 2835**
- * Operating temperatures from (-40F to 113°F)
- * IP65 rated for ingress protection
- * 5-year warranty on all electronics and housing

Lumens Performance

RWP01B-25W-CCT	25W			RWP02B-80W-CCT	80W		
Color	3,000K	4,000K	5,000K	Color	3,000K	4,000K	5,000K
Lumens	2,950	3,450	3,200	Lumens	9,440	11,040	10,240
Lumens/Watt	118	138	128	Lumens/Watt	118	138	128

Dimensions



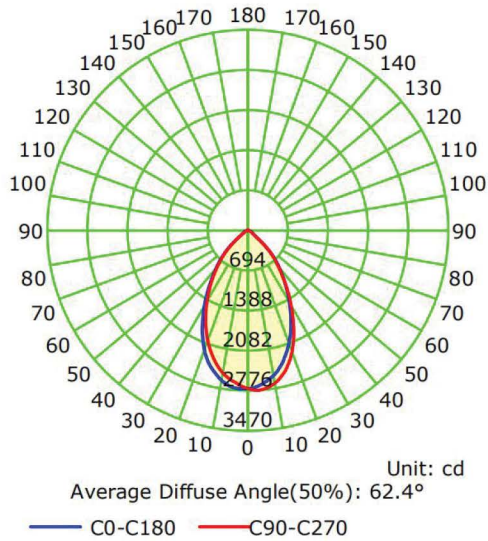


Ordering Guide

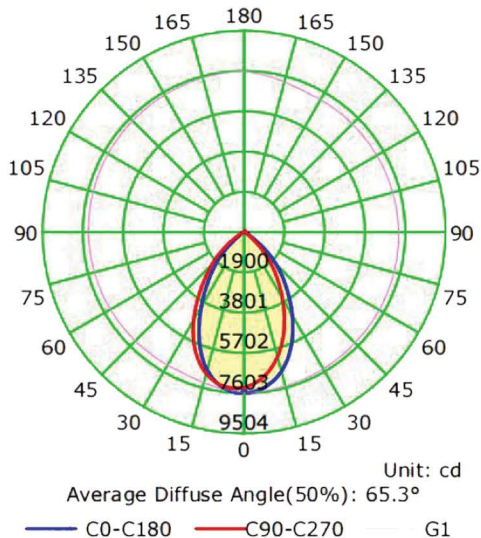
PART #	CCT Color Temp	Wattage	Voltage	Lumens	Lumens/Watt
RWP01B-25W-CCT	30K, 40K, 50K	25	120-277 VAC	118- 138	2,950 – 3,450
RWP02B-80W-CCT	30K, 40K, 50K	80	120-277 VAC	118-138	9,440 – 11,040

Photometric Data

25W Wall Pack



80W Wall Pack



The Average Illuminance Effective Figure

Flux Out: 1855.47lm

1.0m	1582.24/ 2738.93lx	1.22m / 1.17sq.m
2.0m	395.56/ 684.73lx	2.44m / 4.69sq.m
3.0m	175.80/ 304.33lx	3.67m / 10.55sq.m
4.0m	98.89/ 171.18lx	4.89m / 18.76sq.m
5.0m	63.29/ 109.56lx	6.11m / 29.32sq.m
6.0m	43.95/ 76.08lx	7.33m / 42.22sq.m
7.0m	32.29/ 55.90lx	8.55m / 57.46sq.m
8.0m	24.72/ 42.80lx	9.78m / 75.05sq.m
9.0m	19.53/ 33.81lx	11.00m / 94.99sq.m
10.0m	15.82/ 27.39lx	12.22m / 117.27sq.m

Height Avg./Nadir. E Beam Angle:62.8° Diameter / Area

The Average Illuminance Effective Figure

Flux Out: 5467.62lm

1.0m	200.58/ 7369.11lx	1.29m / 1.30sq.m
2.0m	50.15/ 1842.28lx	2.57m / 5.21sq.m
3.0m	26.67/ 818.79lx	3.86m / 11.71sq.m
4.0m	16.25/ 460.57lx	5.15m / 20.83sq.m
5.0m	10.02/ 294.76lx	6.44m / 32.54sq.m
6.0m	6.68/ 204.70lx	7.72m / 46.86sq.m
7.0m	4.73/ 150.39lx	9.01m / 63.78sq.m
8.0m	3.63/ 115.14lx	10.30m / 83.30sq.m
9.0m	2.86/ 90.98lx	11.59m / 105.43sq.m
10.0m	2.01/ 73.69lx	12.87m / 130.16sq.m

Height Avg./Nadir. E Beam Angle:65.5° Diameter / Area