



LISTED
E489165



NAME: LED Wall Pack Light

P/N : RG-RWP02-80WAT1NA1-aaK

Note: "aaK" in the model name refers to CCT as below:
40K=4000K,50K=5000K,57K=5700K

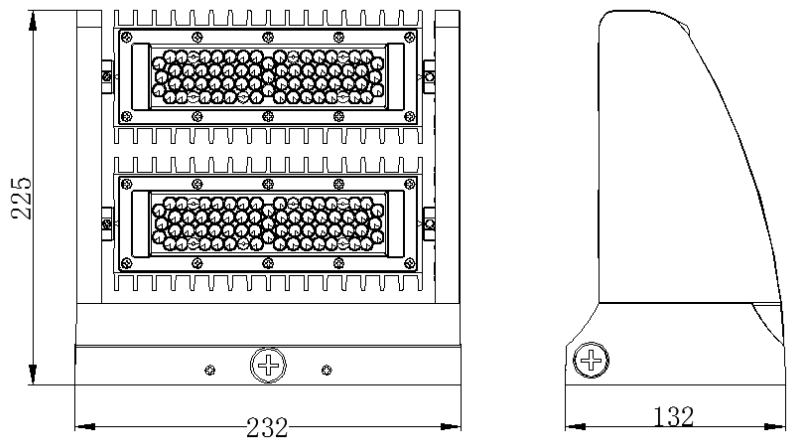


Advantage:

- UL certificate, DLC Premium
- IP65 Internal driver
- Input voltage 100-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Instant start, NO humming
- Green and eco-friendly without mercury

Application:

- ◆ entrance lighting, courtyard lighting
- ◆ Industrial lighting, Outdoor landscape lighting
- ◆ Buildings, hotels, hospitals, schools
- ◆ Wall lighting area and so on



Product Specifications

Product name	LED Wall Pack Light
Part No	RG-RWP02-80WAT1NA1-aaK
Dimension	232 x 132 x 225 mm

Technical Characteristic

Color temperature	4000K、5000K、5700K
CRI	>72
Lumen	10400-11200LM
Lumen Efficacy	130-140LM/W
Input Power	80W
Viewing Angle	60°
Input Voltage	100-277VAC 50/60Hz
Driver	Rugged Grade Brand
PF	>0.9
Waterproof Rating	IP65

Materials

LED Brand	LUMILEDS
LED Type	LUXEON 3030 2D
LED QTY	98 PCS
Housing	Aluminum
Housing color	Black

Others

Operating Temperature	-20℃ O 45℃
Operating Humidity	20%-90% RH
Storage Temperature	-30℃ TO 80℃
Storage Humidity	10%-95%
Application	Indoor / Outdoor
Safety Certification	UL
Warranty Time	5 Years

DLC 4.2 + DLC Premium Rated

Over 135 Lumens per Watt

Model# RG-RWP02-80WAT1NA1-50K ↕

Manufacturer: [RuggedGrade](#)
Brand: RuggedGrade
Technical Requirements Version: 4.2
Date Qualified: 01/12/2018
Product ID: PLPCXZTXBSJD

Category

Main: Outdoor Luminaires	Classification: Premium	View Notes
General Application: High Output	Is Parent Product: No	
Primary Use: Outdoor Full-Cutoff Wall-Mounted Area Luminaires	DLC Family Code: ZAZZUB	
	Listing Status: Listed	

Reported Data

Zonal Lumens

Spacing Criteria

Product Features

Version History

Family Data

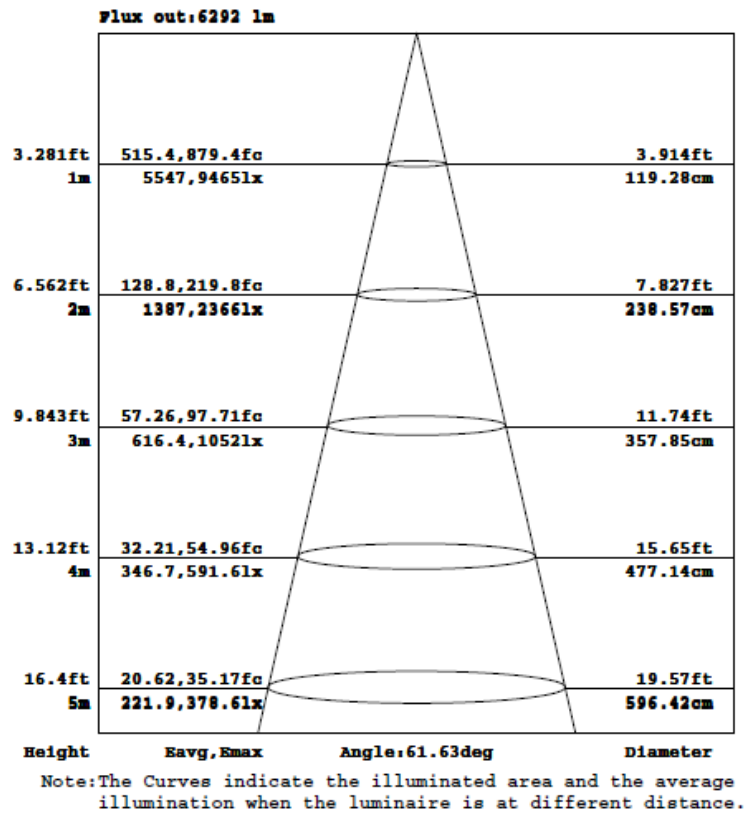
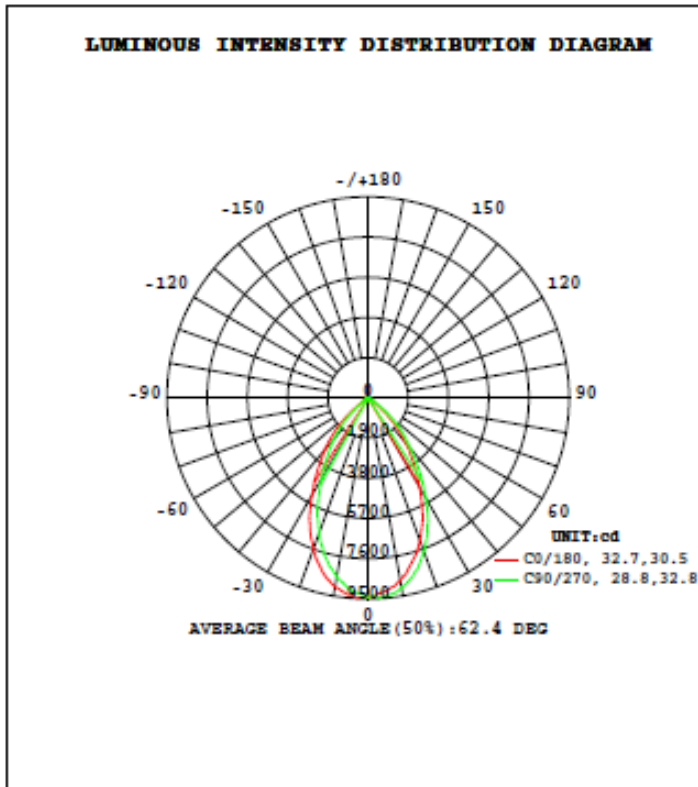
Light Output: 10875 lm
Wattage: 80.41 W
Efficacy: 135.24 lm/W
Power Factor: 0.94
CCT: 5000 K
CRI: 71.4
Total Harmonic Distortion: 12.15 %

Easy Install with Removeable Plate - Light heads can be Individually Roasted



Light Distribution Testing Parameters

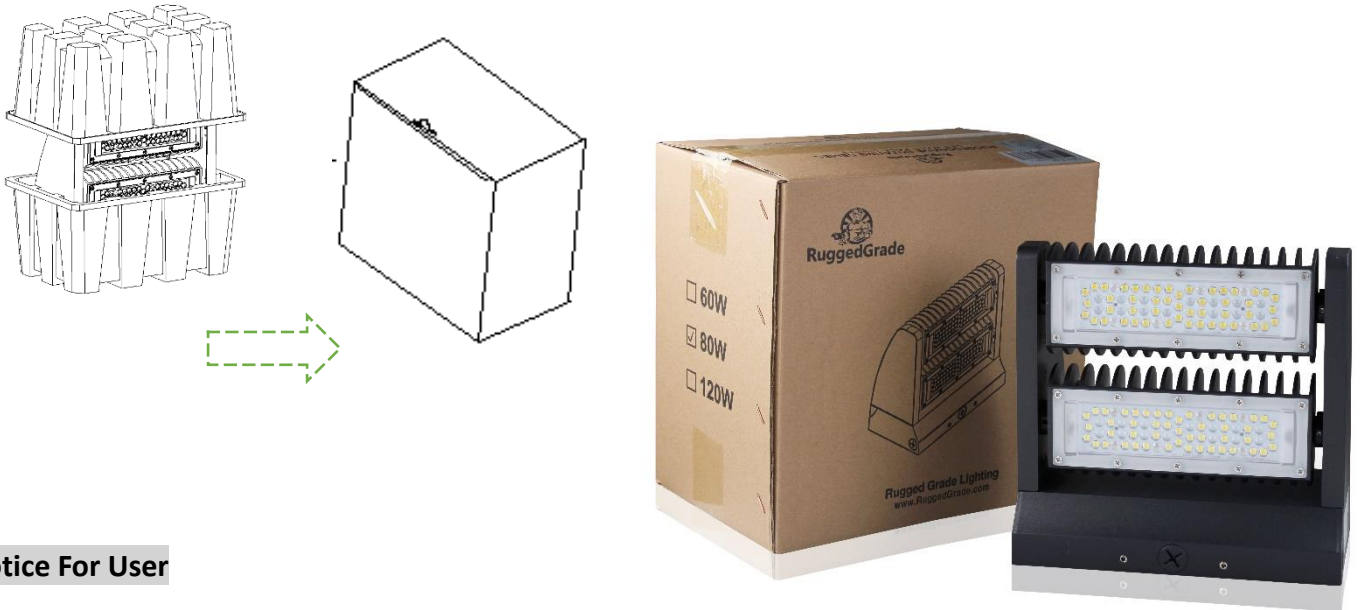
DATA OF LAMP		PHOTOMETRIC DATA Eff: 134.11 lm/W			
MODE		Imax (cd)	9471	S/MH (C0/180)	0.96
NOMINAL POWER (W)	80	LOR (%)	100.0	S/MH (C90/270)	0.86
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	10793	η UP, DN (C0-180)	0.1, 52.7
NOMINAL FLUX (lm)	10793.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 47.1
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	120.0	η down (%)	99.8	CIBSE SHR MAX	0.95



Package

Lamps Net Weight: 3.12kg / pcs

	Size	Qty/Carton	Weight/Carton
Outer box	390*300*290mm	2	7.9 kg



Notice For User

- ◆ Please turn off power before install or change assembly parts.
- ◆ The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- ◆ No-professionals, must not install and disassemble the lamps.

Trouble Shootings

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies
Out of working	Please check the connection