

Catalog#	Type
Comment	
Project	Date

DESCRIPTION

LED Wall Lights provides new heat sink design made of aluminum case and polycarbonate cover. Powder-coating finished housing and sealed gasket for Ip65 rating especially are suitable for outdoor corrosion and wet/ damp location. Motion sensor and photocell sensor can be optional application for building, parking lot lighting, square, road and others.

CONSTRUCTION & MATERIALS

- ◆ Pure aluminum housing, fully sealed to be dirt and bug proof
- ◆ Impact-proof polycarbonate cover
- ◆ IP 65 rating waterproof protection
- ◆ Black polyester powder-coated finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling
- ◆ Built-in UL driver

EMERGENCY PACK OPTION

- ◆ Lithium/ Li-Fe PO4/Ni-MH
- ◆ UL 924 & CEC title 20 compliant
- ◆ Charge time: 24 hrs
- ◆ Duration: 120 minutes
- ◆ Charge cycle: >500 times

MOUNTING AND WIRING

- ◆ Mount directly over surface wiring via any of the 4 convenient ¼ inch threaded conduit entry hubs.

ENVIRONMENTAL SYSTEM

- ◆ Indoor/Outdoor wet/damp location

WARRANTY

- ◆ 3 Years

ELECTRICAL SYSTEM

- ◆ Input voltage 100-240VAC or 200-240VAC
- ◆ ETL/cETL,
- ◆ CE/RoHS.

OPTICAL SYSTEM

- ◆ 100 lm/w output efficacy
- ◆ Color temperature: 3000K, 4000K, 5000K and 5700K. Other color temperature available for special order, consult factory for lead time.
- ◆ Beam angle 180 Deg.

LIGHTING CONTROL

- ◆ 0/1-10vdc dimming available
- ◆ Microwave/PIR Motion Sensor

FINISH

- ◆ Black (default)
- ◆ White for option

STANDARD

- ◆ EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1
- ◆ UL 924, UL 1598, CAN/CSA -C.22.2 NO. 250.0,



PACKAGE INFO

Model#	G. W. / CTN	QTY/ CTN	Carton
LT-WRA145-12W LT-WRA220-15W	20 Kg	30pcs 20pcs	55x55x55 cm
LT-WRA275-20W LT-WRA300-30W	20 Kg	15pcs 10pcs	55x55x55 cm

DATASHEET

Model#	LT-WRA145-12W	LT-WRA220-15W	LT-WRA275-20W	LT-WRA360-30W
Rating	12W	15W	20W	30W
Lumen Output	1200 lm	1500 lm	2000 lm	3000 lm
Input Voltage	100-240VAC	100-240VAC	100-240VAC	100-240VAC
Power Factor	>0.90	>0.90	>0.90	>0.90
Size	Ø145x65mm	Ø220x65mm	Ø275x65mm	Ø360x65mm
CRI	>70	>70	>70	>70
L70	>50,000	>50,000 hrs	>50,000	>50,000
Operating Temp.	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C
Certification	CE/RoHS	CE/RoHS	CE/RoHS	CE/RoHS

ORDER INFORMATION

Sample Number: LT-Wr220-15W-30K-WH-MS-GR

Com.	Series	Size	Wattage	Voltage	CCT	Finish	Control Mode	Housing
LT	WRA	145 220 275 360	12W 15W 20W 30W	Blank 100-240VAC HV 200-480VAC	30K 3000K 40K 4000K 50K 5000K 57K 5700K	Blank Black WH White	DM 0-10VDC Dim PC Photocell MS Motion sensor EM Emergency Pack	Blank No Grid GR Grid