PROJECT DETAILS BOX

PROJECT	
PRODUCT	
PREPARER	
TYPE	
NOTES	

DLC LISTED · 7 YEAR WARRANTY · °F OPERATING -40°F - 125°F · CE · UL · RoHS · 24

DESCRIPTION

The WPC LED Wall Pack features a slim, low profile Die-cast aluminum housing and has a corrosion resistant polyester powder coat finish. It has an L70 Lifespan of 100,000 hours and a 80% forward-throw light that minimizes light wasted on walls and sky. A power factor of ≥0.95 and IP65 rating for wet locations make the WPC a valuable wall pack for any project. It has a unique funnel heat sink and a separate power supply box and heat sinker for easy installation. It features an independent driver compartment separated from the light engine that optimizes driver lifespan.

SPECIFICATIONS Product Features
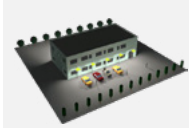
Applications: Parking lots, plaza lighting, shopping mall, garden, roadways, site and area Lighting and other general lighting applications.

Construction
This LED wall pack is well constructed and has a corrosion resistant polyester powder coat finish, as well as an IES Type IV optic that is made of UV resistant polycarbonate. It can replace a 450w metal-halide lighting fixture & is also UL approved & DLC Listed.

Electrical
Voltage:
100-277 Volt

Wattage:
20w, 24w, 48w, 80w, 100w, 150w

Installation & Mounting
Luminaire mounting designed for standard J-Box. Can be mounted directly to surface. Features multiple conduit entries.
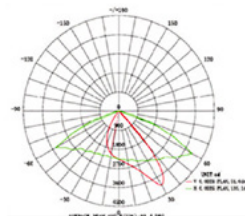
Controls & Dimming
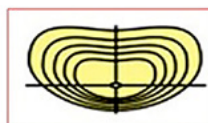0-10V Dimming

Warranty
7 Year Limited Warranty

BEAM ANGLE

85*135DEG

TYPE III (MEDIUM)

NebuLite — Lighting with Innovations
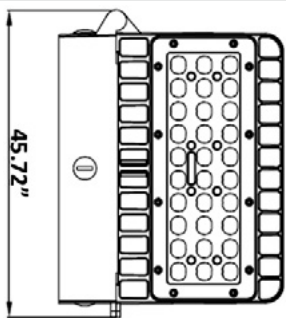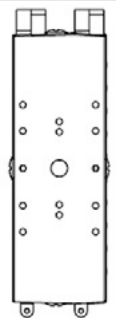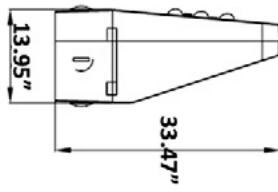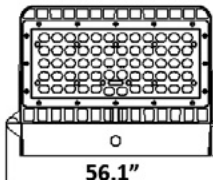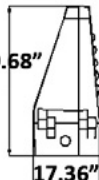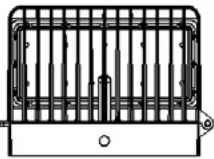
Performace Summary

Input Voltage	100-277V
Input Frequency	50/60 Hz
Rated Wattage	20w, 24w, 48w, 80w, 100w, 150w
Efficacy	130 lm/W
CRI	>70
Available CCT	3000K, 4000K, 5000K
Rated Life (L70)	100,000 hrs
IP Rating	IP65
PF	>0.95
Certifications	ETL, DLC, CE, RoHS
Working Temp. (°C)	-40°F to 122°F
LED Light Source	Philips Lumileds 3030

Performance Data

20-48W Size (in)	80-150W Size (in)

Performance Data

MODEL	WATTAGE	CCT	LUMEN	EFFICACY (lm/W)	VOLTAGE
WPC-20W	20watt	3000K, 4000K, 5000K	2,600lm	130 lm/W	100-277vac
WPC-24W	24watt	3000K, 4000K, 5000K	3,120lm	130 lm/W	100-277vac
WPC-48W	48watt	3000K, 4000K, 5000K	6,240lm	130 lm/W	100-277vac
WPC-80W	80watt	3000K, 4000K, 5000K	10,400lm	130 lm/W	100-277vac
WPC-100W	100watt	3000K, 4000K, 5000K	13,000lm	130 lm/W	100-277vac
WPC-150W	150watt	3000K, 4000K, 5000K	19,500lm	130 lm/W	100-277vac

Ordering Format

Sample: **WPC-100W-40-T3**

SERIES	WATTAGE		CCT	VOLTAGE	OPTICS	FINISH*
WPC	20W	24W	30 = 3000K	BLANK = 100-277V	T3	BLANK = Bronze
	48W	80W	40 = 4000K			
	100W	150W	50 = 5000K			

* contact the Nebulite sales team for turnaround time and pricing on finish color customizations

Indoor > **WPC Cut-Off LED Wall Pack**

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