Elements
by TCP®

LED Wall Pack
NON-CUTOFF

Limitless Options
for the following applications:

- Site Lighting
- Security Lighting
- Pathways
- Entrances
- Perimeters

TCP's LED Non-Cutoff Wall Pack combines the look of a traditional wall pack with the benefits of LED. An efficient alternative to metal halide, these wall packs deliver bright, uniform light while providing energy savings and rebate eligibility. A long 50,000 hour rated life significantly decreases maintenance labor and material costs over the life of the fixture.

The robust die-cast aluminum housing incorporates an impact resistant borosilicate glass lens. An integrated photosensor comes standard for dusk-to-dawn control. It mounts directly to a standard junction box for easy retrofit of traditional fixtures.

c(UL)us LISTED   DLC QPL LISTED™   5 YEAR WARRANTY

we know light.™

LED Wall Pack - Non-Cutoff

Features/Benefits

Up to 78% less energy than traditional metal halide	Instant energy savings and potential rebate eligibility
Long 50,000 hour rated life	Minimizes replacements and labor costs
Integrated 120-277V photosensor	Comes standard; provides dusk-to-dawn control
Mercury free	Great for all environments
Die-cast aluminum housing with impact resistant glass lens	Robust design protects the LEDs to withstand harsh outdoor environments
UL approved for wet locations	Suitable for outdoor installation
Surface mounts to standard junction box	Easy installation and retrofit application

Specifications

Input Line Voltage	120-277V
Input Line Frequency (Hz)	50/60HZ
Lumens / Wattage	4500L (40W), 9200L (75W)
Lumens per Watt (LPW)	113-123 LPW
Color Temperature (CCT)	5000K
Dimming	n/a
Controls	Integrated 120-277V photosensor (standard)
Rated Life	>50,000 hours
Operating Temperature	−40°C to 40°C
CRI	70+
Power Factor	>0.9
THD	<20%

Warranty

Five year limited warranty against defects in manufacturing

Replacement Comparison

Type	Wattage	Energy Savings (%)
TCP 4500L LED Wall Pack	**40W**	–
100W Metal Halide	129W	69%
150W Metal Halide	185W	78%
TCP 9200L LED Wall Pack	**75W**	–
200W Metal Halide	230W	67%
250W Metal Halide	290W	74%

c (UL) US LISTED   DLC QPL LISTED   5 YEAR WARRANTY

To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

Elements

Applications

TCP's Non-Cutoff Wall Packs are a highly efficient alternative to traditional metal halide fixtures. Ideal for outdoor applications requiring bright, uniform light including site lighting, security lighting, entrances, pathways and perimeters.

Construction

- Heavy duty die-cast aluminum housing
- Durable UV stablilized powder coat finish
- Mounts to standard junction box
- Matches form and style of traditional wall packs for easy replacement

Electrical

- Integrated 120-277V photosensor for dusk-to-dawn control
- System rated for long 50,000 hour rated life
- cULus wet location rated
- 4kV surge suppression comes standard

Optics

- Heat and impact resistant borosilicate glass lens
- Non-Cutoff classification

Item Number	
Notes	Type

Listings

cULus Listed – wet location rated
RoHS Compliant
DLC v4.2 Standard

Installation

Before installation, please consult your local ordinances and building codes for compliance

Warranty

Five year limited warranty against defects in manufacturing

Lumen Maintenance

Lumen Maintenance Factor (LMF)				
Item#	36,000 hours[1]	50,000 hours[1]	100,000 hours[2]	Reported L_{70} (hours)[1]
TCPWPNU4550KBRZPC	95.06%	93.27%	87.13%	>84,000
TCPWPNU9250KBRZPC	95.36%	93.68%	87.91%	>84,000

[1] IESNA TM-21-11 projected value based on 6X IESNA LM-80-08 total test duration of 14,000 hours.
[2] IESNA TM-21-11 calculated value exceeds 6X IESNA LM-80-08 total test duration of 14,000 hours.

Catalog Ordering Matrix   Example: TCPWPNU9250KBRZPC

TCP	WPN					PC
BRAND	**PRODUCT ID**	**VOLTAGE**	**LUMENS PACKAGE (Power)**[12]	**CCT**	**COLOR**	**CONTROLS**
TCP	WPN – Wall Pack Non-Cutoff	U – 120-277V 3 – 347V*	45 – 4500 Lumens (40W) 92 – 9200 Lumens (75W)	50K – 5000K Other*	BRZ – Bronze Other*	PC – Photocell

* Special Order – consult manufacturer for minimum ordering quantity and lead times.

Performance Data

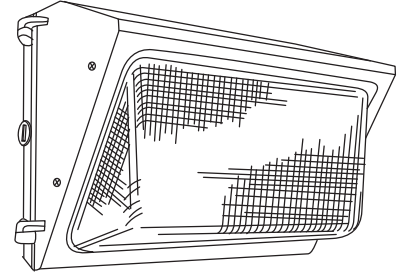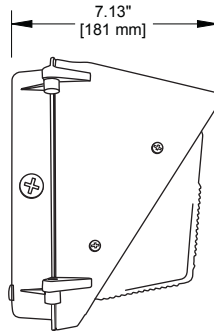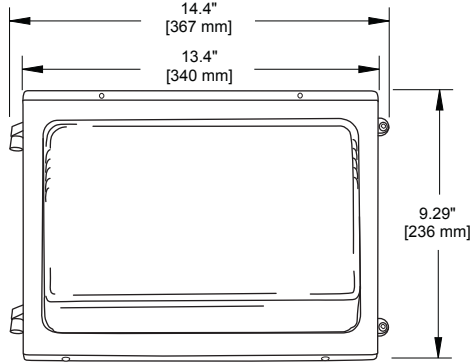| Item#	Wattage[1]	Lumens[2]	LPW	CRI	CCT (K)	DISTRIBUTION TYPE	B	U	G
TCPWPNU4550KBRZPC	40	4500	113	70+	5000K	Type III - Short	2	3	3
TCPWPNU9250KBRZPC	75	9200	123	70+	5000K	Type IV - Very Short	1	4	5

[1] Actual wattage may vary by +/- 10%.
[2] Approximate lumen output. Actual performance may vary based on CCT, options selected and end user application.

For the most up-to-date specs and warranty information, please visit www.tcpi.com

Dimensions

14.4"
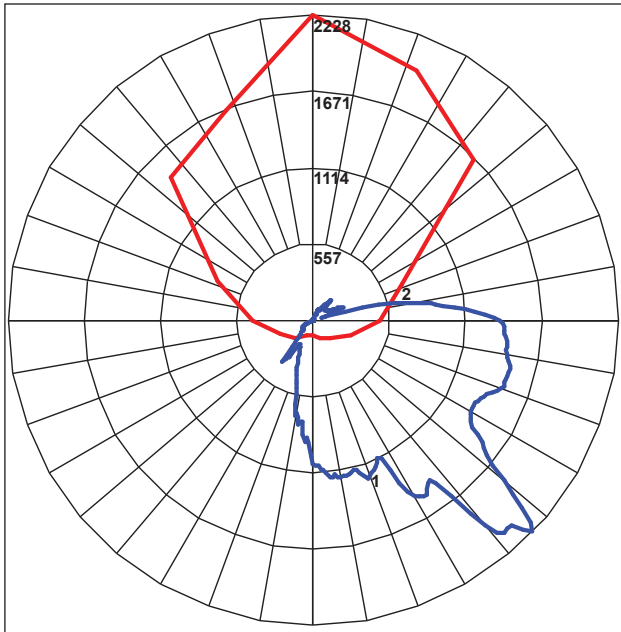[367 mm]

13.4"
[340 mm]

7.13"
[181 mm]

9.29"
[236 mm]

Weight
4500 lumen (40W) = 8.9 lbs (4.02 kgs)
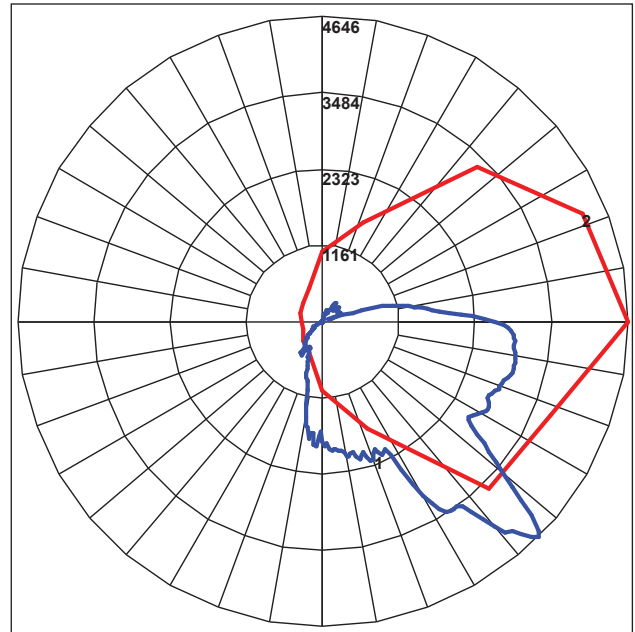9200 lumen (75W) = 11.8 lbs (5.34 kgs)

Photometric Report

Based on photometric data for
TCP Item # **TCPWPNU4550KBRZPC**

Polar Graph

2228
1671
1114
557

Maximum Candela = 2227.61 Located At Horizontal Angle = 90, Vertical Angle = 46
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (46) (Through Max. Cd.)

TCP Item # **TCPWPNU9250KBRZPC**

Polar Graph

4646
3484
2323
1161

Maximum Candela = 4645.76 Located At Horizontal Angle = 0, Vertical Angle = 45
1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (45) (Through Max. Cd.)