

LEDSON WALLPACK AREA LUMINAIRE



Project Information

Type

Name

Voltage

Product Description

LEDSON Wall Pack downlight LED luminaire has a beautiful design intended for outdoor wall mounted applications, combines the latest in LED technology including weathertight IP65 LED driver and thermal management.

High-performance illumination that lasts 100,000HRS

It's ideal for replacing 70-225W Metal Halide, with typical energy savings of 80%.



25W



45W & 75W

Performance Summary

PHILIPS LED LED SOURCE, UL DRIVER

CRI: Minimum 75RA.

CCT: 4000K, 5000K, (+/- 300K)

Limited Warranty: 5 years on luminaire

Applications:

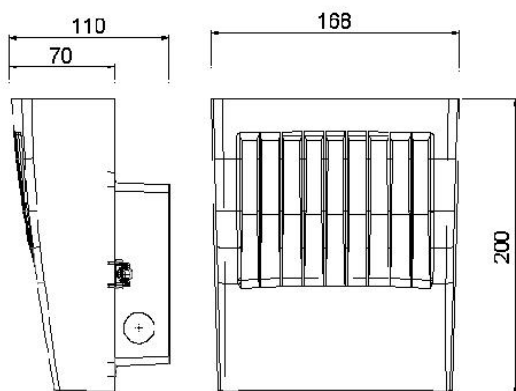
General area and security lighting

Ordering Information

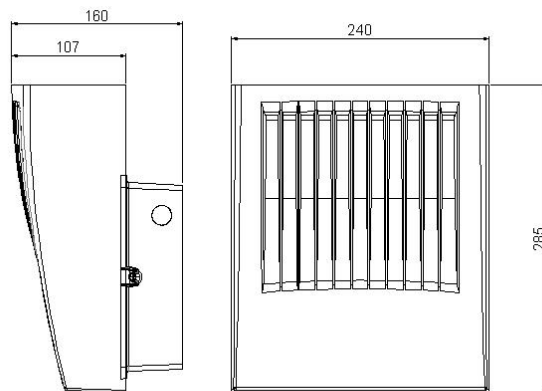
Example: LS-SWP25W-40K-N-T

Product	Power	Replacement	Color Temperature		Photocell	Furnish	Cover Material
LS-SWP25W	25W	70W-100W MH/HPS	40K 50K	4000K 5000K	N not photocell	T-Black	Glass
LS-SWP45W	45W	100W-150W MH/HPS			Y yes photocell		
LS-SWP75W	75W	150W-225W MH/HPS					

Dimension



25W



45W&75W

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CONSTRUCTION & MATERIALS

Aluminum heat sink behind led on the fixture keep good heat dissipation.

Electric Characteristic:

LPW: Lumen/Watt:	110LM/W
LIGHTING DISTRIBUTION:	130 Degrees
Working Environment Temperature:	-30~+60℃
Junction Temperature:	< 75°
Ambient Humidity:	90%
Total Harmonic Distortion:	≤10%
Lamp's Efficiency:	≥90%

Lumen Output:

Power	40K 75CRI	50K 75CRI
25W	2500LM (LPW 100)	2750LM (LPW 110)
45W	4500LM (LPW 100)	4950LM (LPW 110)
75W	7500LM (LPW 100)	8250LM (LPW 110)

Certificates:

CE: EN55015,EN61547,EN61000,EN60968,EN62471

ROHS LISTED

ETL/CETL DLC LISTED

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the SLWP LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Operating hours	0	6000	25000	50000
Lumen maintenance factor	1	0.98	0.91	0.8

For complete report, please contact LEDSION sales representative

After Service:

The product refers to electricians knowledge. Please don't disassemble it by yourself. If any quality problem happens, please contact the factory, for warranty details, contact factory.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.