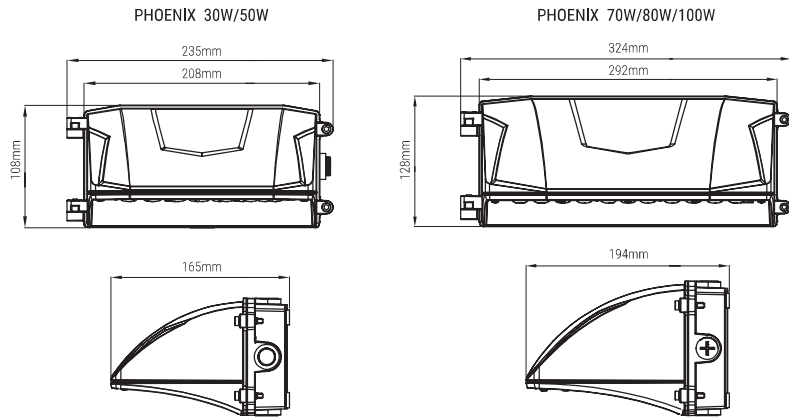


# Phoenix

IP 65 LED WALL WASH FLOOD FOR EXTERIOR LIGHTING



## APPLICATIONS

- > Designed for external wall wash and floodlight applications.
- > Schools, hospitals, commercial and industrial buildings, residential and apartment complexes
- > External walkways
- > Under soffits

## FEATURES

- > Energy efficient high output - 140lm/watt
- > 30W/50W/70W/80W/100W output options to meet varying illumination demands
- > Compact
- > IP65 ingress protection
- > Opening hinge for access & easy installation
- > Vandal Resistant
- > Finished with Black trim
- > For full output 'On/Off' switching only
- > Dusk to Dawn photocell option
- > Operating temperature -20° to +80°C



## DESCRIPTION

The Phoenix is a robust but attractive IP65 wall pack designed with an optical lens system providing a combination of downward and flood illumination. It is constructed in cast aluminium with black trim, plus hinged opening for ease of installation and access. The range consists of 5 outputs covering 30W/50W/70W/80W/100W each providing 140 lumens per Watt.

Due to the unique design of the optical lens system, the Phoenix offers high output illumination but with significantly reduced light pollution. The light throw will depend on the mounting height and the model chosen but some examples are given in the table based on a mounting height of 4m:

It is available with integral photocell for dusk to dawn operation.

OUTPUT (W)	LUX LEVEL SPREAD AT MOUNTING HEIGHT OF 4M				
	2	4	6	8	10
100	210	121	27	6	2
80	178	95	20	4	2
70	159	86	18	4	2
50	129	69	13	3	1
30	61	44	10	2	1
	2	4	6	8	10

## TECHNICAL + OPTIONS

MODEL CODE	WATTAGE	LAMP LUMEN OUTPUT	COLOUR TEMPERATURE	TRIM COLOUR	OVERALL SIZE	OPTION CODE SUFFIX
PHOENIX-30W	30 Watts	4200 lm	3000K 4000K*	Black	108 mm (H) x 235 mm (W) x 165 mm projection	PC - Photocell
PHOENIX-50W	50 Watts	7000 lm				
PHOENIX-70W	70 Watts	9800 lm			128 mm (H) x 324 mm (W) x 194 mm projection	
PHOENIX-80W	80 Watts	11200 lm				
PHOENIX-100W	100 Watts	14000 lm				

\*Default specification.