Commercial Electric™

PWRW50-PC-4K-BZ
LED WALLPACK

DLC QPL LISTED PREMIUM

DUSK-TO-DAWN

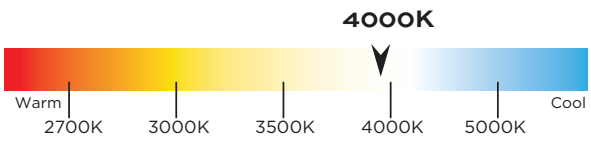
SPEC SHEET

Commercial Electric's Outdoor High-Output LED Wall Pack and Area Security Light with integral Dusk to Dawn photocell features high-performance LEDs saving 85% on energy bills. Its dimensions match most 150-Watt traditional metal halide commercial wall packs allowing for easy upgrades and replacements. Dimming feature enables the user to control the amount of light output, from ambient to high-output brightness of 6,800-Lumen. The Dual-Control Enabled feature allows for both Dusk to Dawn operation for automatic nighttime on/daytime off ensuring efficient energy usage or normal Switch-Controlled operation for more hands on control.

LED TECHNOLOGY LIGHTING PERFORMANCE

LUMENS	6800
SYSTEM WATTAGE	50W
MOUNTING	Wall Mount
FREQUENCY	50-60 HZ
THD	<20%
PF	>0.9
AMBIENT OPERATING RANGE	-20-40°C
INPUT VOLTAGE	120-277V
EFFICACY	>136 LM/W
LED CHIP	Lumileds® LED
DRIVER	YG® driver technology
PHOTOCELL	Yes
DIMMABLE	Yes (0-10V)
DRIVER EFFICIENCY	>85%
STANDARD LIFETIME	>50,000 hours
STANDARD WARRANTY	5 Years
WATER PROOFING GRADE	IP65
WEIGHT	12.12 lbs
CCT	4000 Kelvin (Bright White)
DIMENSIONS	14.3" x 7.5" x 9.2"

LIGHT APPEARANCE (CCT)



*All results according to IESNA - LM79-2008
*Light Output reported as total integrated lumens (light source & fixture)

PRODUCT PERFORMANCE AT A GLANCE

SYSTEM WATTAGE	LED WATTAGE	LUMENS	LP/W	CRI	REPLACES (MH)
50W	45W	6800 lm	136 lm/w	≥70	175W

HOUSING
High-grade commercial quality die-cast aluminum housing with UV-stabilized borosciliate prismatic glass lens, mounted with stainless steel hardware.

IP RATING & LISTINGS
LED light engine is weather proof rated IP65.
DLC 4.2, cULus, FCC Certified

OPTICS
Direct LED distribution with white reflective light distribution refractor. Prismatic glass lens reduces glare while providing even and wide light distribution.

MOUNTING
Easy knock-outs on back box allows mounting to any standard 3 1⁄2" to 4" square and octagonal or 4 inch round electrical junction boxes. Can also be flush mounted to any surface and wired via conduit entries.

FINISH
Fade, weather, and abrasion resistant, electrostatically applied, thermally cured, triglycidyl isocyanurate (TGIC) textured polyester powdercoat finish. Paint is dark bronze.

APPLICATION
Ideal for both residential and commercial applications requiring high brightness and a large coverage area. Perfect for wall perimeter lighting, garages, large backyards, commercial loading bays, warehouses, apartment complexes, hotels, office and retail complexes.

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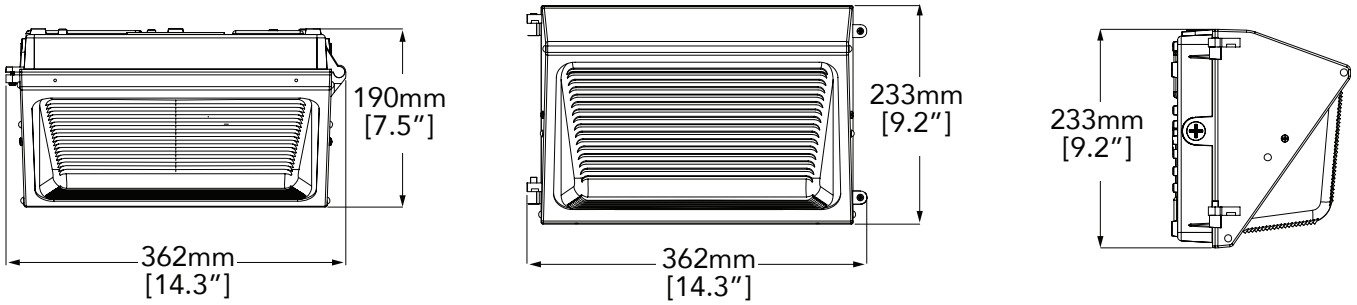
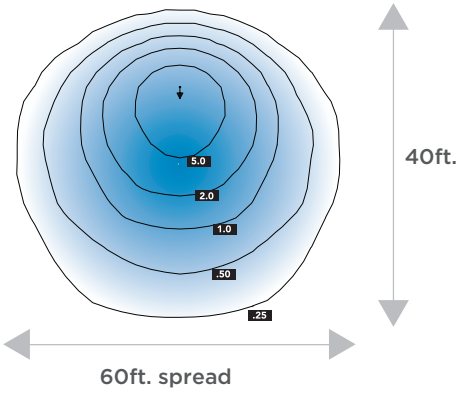
PRODUCT LINE DRAWING



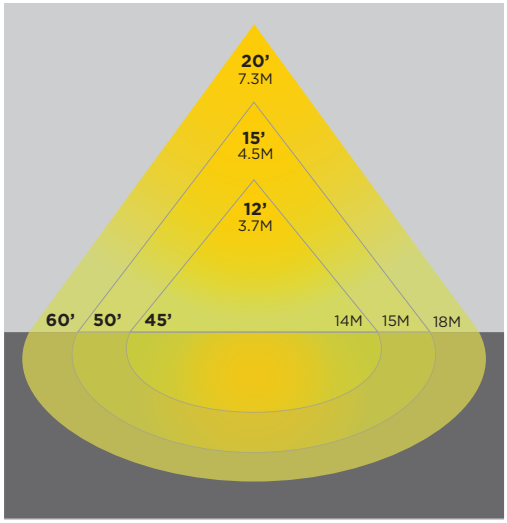
SUGGESTED MOUNTING HEIGHT:
8-20FT. (2.4-6M)

2D PHOTOMETRIC VIEW

MOUNTED AT 12FT.



3D PHOTOMETRIC VIEW



APPLICATIONS

INTEGRATED LED TECHNOLOGY®
Maintenance-Free, Light Shines Brighter & Lasts Up 5 years