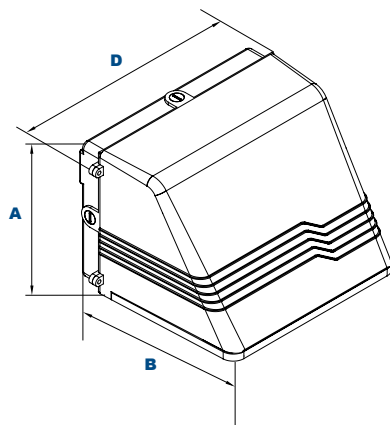


WALLY 15 L70 25°C 213,000 Hours

EasyLED Constellation Medium Full Cutoff Wall Pack



Dimensions

Width (D)	14 1/4" (362mm)
Length (B)	11 3/8" (289mm)
Height (A)	9 1/8" (232mm)

Project Information:

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

The WALLY cutoff wall pack luminaire is available with a choice of optical distributions designed to replace HID lighting systems 175w to 400w MH or HPS. Typical wall mounted lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 12 to 18 feet can be used based on light level and uniformity requirements.

Specifications and Features:

Housing:

Die Cast Hinged and Gasketed Aluminum Front Frame and Housing with 1/2" Coin Plugs. Nickel-Plated Stainless Steel Hardware. Photocell Adaptable.

Listing & Ratings:

ETL: Listed for Wet Locations, ANSI/UL 1598, 8750; IP65 Sealed LED Compartment.

Finish:

Textured Architectural Bronze Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Lens:

Tempered Clear Flat Glass Lens or Tempered Clear Flat Prismatic Glass Lens.

Mounting Options:

Cast-in Template for Mounting Directly Over a 4" Recessed Outlet Box, or Use 1/2" Surface Conduit.

EasyLED LED:

Aluminum Boards

Wattage:

25w Array: 24.78w, System: 27.1w
37w Array: 37.2w, System: 40.6
50w Array: 50w, System: 54.2w

Driver:

Electronic Driver, 120-277V, 50/60Hz or 347-480V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 6kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

Controls:

Fixtures Ordered with Factory-Installed Photocell or Motion Sensor Controls are Internally Wired for Switching and/or 1-10V Dimming Within the Housing. Remote Direct Wired Interface of 1-10V Dimming is Not Implied and May Not Be Available, Please Consult Factory. Fixtures are Tested with our Controls and May Not Function Properly With Controls Supplied By Others. Fixtures are NOT Designed for Use with Line Voltage Dimmers.

Warranty:

5-Year Warranty for -40°C to +40°C Environment.

See Page 3 for Projected Lumen Maintenance Table.

Certification & Listings:




DesignLights Consortium™
Qualified Luminares:
WALLY 15-C-1X37-U-5K-C**
WALLY 15-F-1X37-U-5K-C**



WALLY 15-C-1X37-U-5K-C-Z-SP

WALLY 15=EasyLED
Constellation Medium
Full Cutoff Wall Pack

Accessories (Order Separately, Field Installed)



WPC15GLC	Tempered Clear Flat Glass Lens.
WPC15GLP	Tempered Prismatic Flat Glass Lens.
P18103	120-277VAC Photocell
P17117	Internal Microwave Sensor with Dimming for Mounting Heights of 8 to 40'. 120-277VAC, 50/60Hz
P17123	Internally Mounted Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19', 120-277VAC, 50/60Hz

For Replacement Battery Backup, see the LEPG LED Battery Backup Specification Sheet.



P18103



P17117

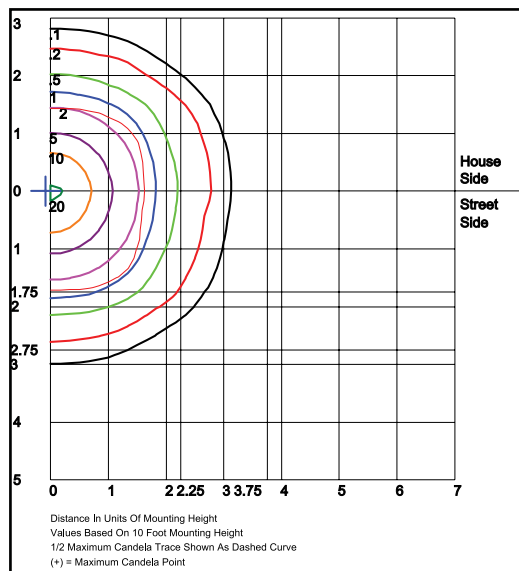


P17123

Distance In Units Of Mounting Height
 Values Based On 10 Foot Mounting Height
 1/2 Maximum Candela Trace Shown As Dashed Curve
 (+) = Maximum Candela Point

WALLY 15-C-1X50-U-5K-C Type III

Grid in MH
MH=10 Feet

**WALLY 15-F-1X50-U-5K-C Type V**

Grid in MH
MH=10 Feet

Photometric Performance

Wattage (Catalog Logic)		25W (1X25)	37W (1X37)	50W (1X50)
Input Watts		27.1W	40.6W	54.2W
Optic	CCT	Delivered Lumens		
C = Type III	3000K	-	3,784	5,046
	4000K	2,737	4,105	5,473
	5000K	2,851	4,276	5,701
	BUG Rating	B1-U2-G1	B1-U2-G1	B1-U2-G1
F = Type V	3000K	-	-	-
	4000K	2,867	4,301	5,735
	5000K	2,987	4,480	5,974
	BUG Rating	B1-U2-G0	B2-U2-G0	B2-U2-G0

Projected Lumen Maintenance

Data shown for 5000 CCT TM-21-11		Compare to MH				
	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated LED Life
L70 Lumen Maintenance @ 25°C / 77°F	All wattages up to and including 54w	1.00	0.96	0.93	0.86	213,000
L70 Lumen Maintenance @ 50°C / 122°F		1.00	0.93	0.87	0.73	113,000
L80 Lumen Maintenance @ 40°C / 104°F		1.00	0.95	0.89	0.78	91,000

NOTES:

- Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.
- Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.