



Project: _____
 Location: _____
 Cat. #: _____
 Type: _____
 Quantity: _____

LED

EPN v2 | LED Non-Cutoff Wall Pack

Features:

- High performance LED technology
- Uniform illumination with no visible LED pixilation
- 0-10V dimming down to 10%
- Three 1/2" NPT threaded openings for rigid electrical conduit, or for button photocells

Applications:

Suitable for most exterior wall mount applications

- Industrial
- Retail
- Commercial

Ambient operating Temp.:

- -20°C to 40°C

Predicted L70 Lifetime:

- L70 ≥ 158,000 hrs (calculated)
 - L90 ≥ 49,000 hrs (calculated)
- (based on LM-80, TM-21 and in-situ laboratory)

Construction:

- Die cast aluminum housing
- Tempered borosilicate glass lens with silicone gasket
- Dark Bronze powder coat finish

Certifications:

- cULus listed for wet locations
- IP65
- FCC Part 15, Class A compliant
- IEEE C.62.41-2002, 2kV Surge Protection compliant
- RoHS compliant



Warranty:

- 5 year limited system warranty
- see www.LumenFocus.com for complete warranty terms and conditions



Ordering Guide:

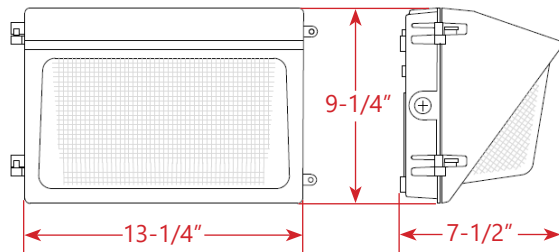
example: EPN v2 MD F UV TBG 740-BZ

Series	Version	Output	Optic	Voltage	Shielding	CRI/CCT	-	Finish
EPN	v2		F	UV	TBG		-	BZ
EPN Non-Cutoff Wall Pack	v2 Version 2.0	VL Very Low LW Low MD Medium HI High VH Very High	F Forward	UV 120V-277V	TBG Tempered Borosilicate Glass Lens	740 70 CRI/4000K 750 70 CRI/5000K		BZ Bronze

Accessories:

PPC(UV) - Pencil Photocell (120-277V)

Schematic:



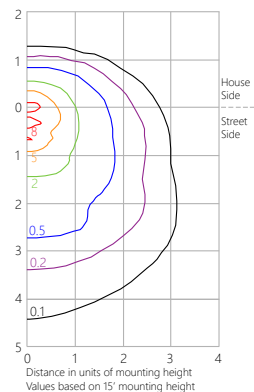
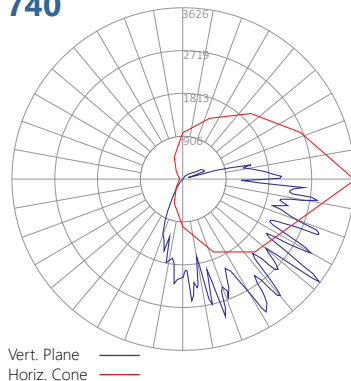
Performance Chart:

Catalog #	Watts	Lumens (740)	LPW (740)	Lumens (750)	LPW (750)
EPN v2 VL F UV TBG xxx	42	6401	151	6437	151
EPN v2 LW F UV TBG xxx	57	8264	147	8346	147
EPN v2 MD F UV TBG xxx	69	9944	145	10048	146
EPN v2 HI F UV TBG xxx	84	12145	146	12241	146
EPN v2 VH F UV TBG xxx	111	15523	141	15738	141

Photometric Data:

EPN v2 LW F UV TBG 740

Test No.: R2DG200807053-10
Luminaire Lumens: 8,274.8 lm
Luminaire Watts: 56.3W
Efficacy: 147.0 LPW



Lum. Classification System (LCS)

LCS Zone	Lumens	%Lum
FL (0-30)	921.5	11.1
FM (30-60)	2483.7	30.0
FH (60-80)	1706.8	20.6
FVH (80-90)	721.2	8.7
BL (0-30)	631.6	7.6
BM (30-60)	598.0	7.2
BH (60-80)	155.2	1.9
BVH (80-90)	32.2	0.4
UL (90-100)	544.2	6.6
UH (100-180)	480.5	5.8
Total	8274.9	100.0

BUG Rating

B2-U4-G4

