

PXG shown

CATALOG #: \_\_\_\_\_

TYPE: \_\_\_\_\_

PROJECT: \_\_\_\_\_

**FEATURES**

- Dramatically illuminate accent walls and emphasize textured surfaces
- Sleek, linear design incorporates clean lines, slim styling, and a continuous row of light
- Allows for 90° run connections in both inside and outside corner installs
- Quick and easy installation with wall mounted bracket providing multiple pre-drilled screw locations and a quick hang feature for the fixture
- Solutions for both grid and drywall ceilings
- Adjustable extensions allow for a perfect fit to meet adjacent walls and create corners
- Diffuse acrylic lens shields LEDs from view
- Made Right Here® in the USA

**ORDERING EXAMPLE: PX G - 46 - 14'08 - L10/835 - G - L90IN/R45OUT - OPTIONS - DRV - UNV**

**ORDERING INFO**

SERIES	CEILING TYPE	WIDTH	HEIGHT	LENGTH
PX	G Grid F Drywall	4 4"	6 6"	Lengths specified in feet and inches using 1" increments, 2' minimum. Example: <b>14'08</b> = 14'-8"

**PRODUCT BUILDER**

Simplify ordering & layout design with the Williams Linear Product Builder at [hew.com/product-builder](http://hew.com/product-builder)

LUMEN PACKAGE <sup>[1]</sup>	CRI	CCT	DISTRIBUTION	LEFT END TYPE	RIGHT END TYPE
L4 400lm	8 80	27 2700K	G Graze	LWALL Wall	RWALL Wall
L7 700lm		30 3000K		LCAP Cap	RCAP Cap
L10 1000lm		35 3500K		L90IN 90° inward	R90IN 90° inward
L13 1300lm		40 4000K		L90OUT 90° outward	R90OUT 90° outward

**SPECIFICATIONS**

- HOUSING – Formed sheet metal and aluminum.
- FINISH – Textured matte white polyester TGIC powder coat bonded to phosphate-free, multistage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- ELECTRICAL – High quality mid-power LED boards. L70 >60,000 hours per IES TM-21. 25°C maximum ambient operating temperature.
- MOUNTING – Wall mount rail, predrilled with wall screw locations, with quick hang feature.
- LABELS – cETLus conforms to UL STD 1598. Certified to CAN/CSA STD C22.2 No. 250.0. Suitable for damp locations.
- WARRANTY – 5-year limited warranty, see [hew.com/warranty](http://hew.com/warranty).

OPTIONS	DRIVER <sup>[2]</sup>	VOLTAGE
EM/10WLP Low-profile 10-watt emergency battery <sup>[3]</sup>	DRV Non-dimming driver	120 120V 277 277V
EM/10WRM Remote mount 10-watt emergency battery <sup>[4]</sup>	DIM Dimming driver	UNV 120-277V 347 347V <sup>[5]</sup>
DG Diffuse graze acrylic lens		

**NOTES**

- <sup>1</sup> Nominal lumens per foot output based on 3500 CCT. Actual lumens per foot may vary +/-5%. See page 2 for FIXTURE PERFORMANCE DATA.
- <sup>2</sup> See page 2 for ADDITIONAL DRIVER OPTIONS.
- <sup>3</sup> Minimum 4' fixture; 120V-277V only.
- <sup>4</sup> Required for fixtures below 4'; 120V-277V only.
- <sup>5</sup> Not available with EM drivers.



## FIXTURE PERFORMANCE DATA

	DELIVERED LUMENS PER FOOT	WATTAGE PER FOOT	EFFICACY (lm/W)
L4	343	4	86
L7	600	7	86
L10	857	10	84
L13	1114	14	80

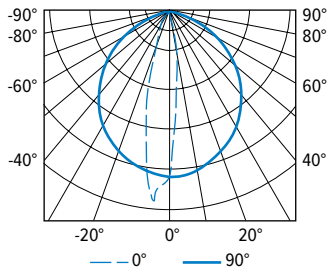
## MULTIPLIER TABLE

COLOR TEMPERATURE	
CCT	CONVERSION FACTOR
2700K	0.97
3000K	0.99
3500K	1.00
4000K	1.03

- Photometrics tested in accordance with IESNA LM-79. Results shown are based on 25°C ambient temperature.
- Wattage shown is average for 120V through 277V input.
- Results based on 3500K, 80 CRI, actual lumens may vary +/-5%
- Use multiplier table to calculate additional options.

## PHOTOMETRY

PXF-46-03'08-L10/835-G-LCAP/RCAP-DIM-UNV Report #: 20586; 09/12/18 | Total Luminaire Output: 3141 lumens; 37.2 Watts | Efficacy: 84.4 lm/W | 83 CRI; 3563K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE					ZONAL LUMENS
		0°	45°	90°	135°	180°	
	0	4738	4738	4738	4738	4738	
	5	2390	3180	4724	5663	5447	416
	15	531	970	4474	3841	2430	781
	25	295	323	4063	1567	645	685
	35	258	271	3494	595	383	542
	45	261	234	2803	376	205	312
	55	193	216	1981	179	129	209
	65	110	140	1084	98	76	130
	75	43	59	294	43	31	59
	85	4	8	24	4	0	8
	90	0	0	0	0	0	

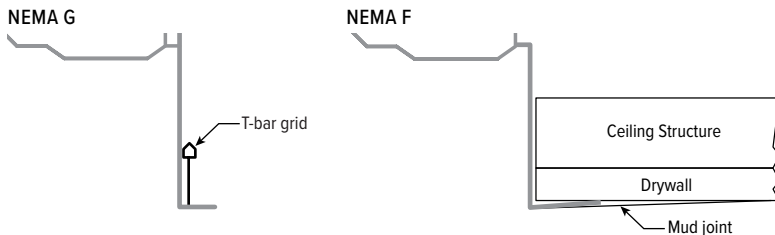
LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1881	60
	0 - 40	2423	77
	0 - 60	2944	94
	0 - 90	3141	100
	0 - 180	3141	100

## ADDITIONAL DRIVER OPTIONS

Note: Lumen restrictions apply, consult product builder at [hew.com/product-builder](http://hew.com/product-builder).

CATALOG NUMBER	DESCRIPTION
DRV	Driver prewired for non-dimming applications
DIM	Dimming driver prewired for 0-10V low voltage applications
DIM1	1% dimming driver prewired for 0-10V low voltage applications
DIM LINE	Line voltage dimming driver (Must specify 120V or 277V only)
SD40	40% step-dimming driver
SD50	50% step-dimming driver
DALI	DALI dimming driver
LTE LINE	Lutron Hi-lume 1% 2-wire dimming driver forward phase line voltage controls (120V only)
LDE1	Lutron Hi-lume 1% EcoSystem dimming LED driver
LDE5	Lutron 5-Series 5% EcoSystem dimming LED driver
ELDO SOLOB	EldoLED Solodrive, 0.1% dimming driver for 0-10V controls
ELDO SOLOB DALI	EldoLED Solodrive, 0.1% dimming driver for DALI controls
ELDO ECO1	EldoLED Ecodrive, 1% dimming driver for 0-10V controls
ELDO ECO1 DALI	EldoLED Ecodrive, 1% dimming driver for DALI controls

## CEILING TYPE DETAILS



## END TYPE DETAILS

