

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
- 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
- Diffuse acrylic lens shields LEDs from view
- Made Right Here® in the USA

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.
- **LISTINGS** – cCSAus certified as luminaire suitable for dry or damp locations.
- **WARRANTY** – 5-year limited warranty, see hew.com/warranty.

ORDERING EXAMPLE: PX G - 46 - 14'08 - L10/835 - G - LCAP/RCAP - 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: 14'08 = 14'-8"

PRODUCT BUILDER

Simplify ordering & layout design with the Williams Linear Product Builder at hew.com/product-builder

LUMEN PACKAGE ^[1]	CRI	CCT	DISTRIBUTION	LEFT END TYPE	RIGHT END TYPE
L4 400lm	8 80	27 2700K	G Graze	LWALL Wall	RWALL Wall
L7 700lm	9 90 ^[2]	30 3000K		LCAP Cap	RCAP Cap
L10 1000lm		35 3500K			
L13 1300lm		40 4000K			

OPTIONS	CONTROL ^[3]	VOLTAGE
EM/10WLP Low-profile 10-watt emergency battery ^[4]	DRV Non-dimming driver	120 120V
EM/10WRM Remote mount 10-watt emergency battery ^[5]	DIM Dimming driver	277 277V
DG Diffuse graze acrylic lens		UNV 120-277V
(L__) Additional lower lumen packages available ^[6] Example: 800 lumens = PXG-46-14'08-L10/835-(L8)		347 347V ^[7]

NOTES

- ¹ Nominal lumens per foot output based on 3500 CCT. Actual lumens per foot may vary +/-5%. See page 2 for FIXTURE PERFORMANCE DATA. Additional lumen packages available, see Options.
- ² Extended lead times may apply. Consult factory for availability.
- ³ See page 2 for ADDITIONAL CONTROL OPTIONS.
- ⁴ Minimum 4' fixture; 120V-277V only.
- ⁵ Required for fixtures below 4'; 120V-277V only.
- ⁶ (L5) lumen package minimum. Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package.
- ⁷ 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

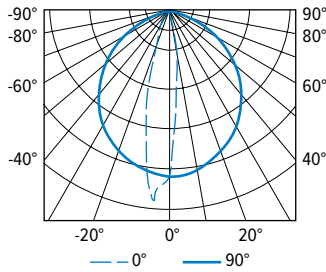
MULTIPLIER TABLE

COLOR TEMPERATURE		
	CCT	CONVERSION FACTOR
80 CRI	2700K	0.97
	3000K	0.99
	3500K	1.00
	4000K	1.03
90 CRI	2700K	0.80
	3000K	0.82
	3500K	0.83
	4000K	0.86

- 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



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 CONTROL OPTIONS

Note: Lumen restrictions apply, consult product builder at 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 (TRIAC and ELV compatible, 120V only)
DIM TRC	Line voltage dimming driver (TRIAC compatible, 120V 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
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

