

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

FEATURES

- Uplight options from 1,000 to 4,000 lumens
- -40°C (-40°F) up to 65°C (149°F) ambient operation, see table provided for details
- CSA certified to UL 924 with two emergency battery pack options: 10w and 20w
- Two distribution options available with frosted acrylic and polycarbonate lens materials



CONTROL TECHNOLOGY



SPECIFICATIONS

CONSTRUCTION

- Code gauge steel construction for durability to withstand shipping and job site handling
- End caps constructed of 20ga steel for maximum rigidity
- All metal parts are post painted after fabrication with polyester powder coat paint with 90% reflectance
- Fixture design provides easy access to electrical components from below via removal of channel cover
- Access plate conveniently mounted on back of fixture for easy access to wiring

OPTICS

- Available with and without lens
- Wide and narrow distribution options available with acrylic and polycarbonate material
- Frosted material used to help diffuse LEDs for glare reduction

INSTALLATION

- Mounting options include suspension cables, surface mounting with use of tong brackets, single point stem (pendant) mount
- Refer to ambient table for max ambient rating associated with mounting options

ELECTRICAL

- Class 2 LED light engine with use of high efficacy (up to 180 LPW), long life LEDs
- Driver is high temperature rated (90C) with 6kV standard surge protection and available in 120–277V or 347–480V input, > 0.95 Power Factor
- 0–10V standard with dimming range of 100% to 5%

CONTROLS

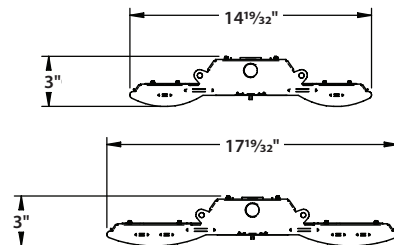
- NX Lighting Controls provides options for standalone and networked integrated sensor with wired or wireless connectivity for NX system deployments
- NX is available in U.S., Canada and Mexico. For other locations consult factory

CERTIFICATIONS

- All luminaires are built to UL1598 standard and bear appropriate CSA labels
- Damp location labeling is standard
- CSA certified to UL 924 standards with battery pack or DTS (Dimming Bypass Module) options
- Adheres to LM79, LM80 and TM21 industry standards.



Shown with NXSPWH option



FRONT VIEW — DEPENDENT ON NOMINAL LUMENS

CERTIFICATIONS (CONTINUED)

- DLC® (DesignLights Consortium) Qualified, with some Premium Qualified configurations. Please refer to the DLC website for specific product qualifications at www.designlights.org
- The DTS, Dimming Bypass Module, is for emergency circuit control loads including sensors and wireless systems CSA certified to UL 924. See page 9 for wiring diagram.
- This product qualifies as a “designated country construction material” per FAR 52.225-11 Buy American-Construction Materials under Trade Agreements effective 06/01/2020.

WARRANTY

- 5 year warranty

KEY DATA	
Lumen Range	7851–66,210
Wattage Range	48.6–410.2
Efficacy Range (LPW)	146–177
Reported Life (Hours)	L80/60,000

ORDERING GUIDE

Example: PEL4-40MHHE-FAW-U2-EU

CATALOG #

Model	Size	CRI	Color Temp	Nominal Lumens ¹		Lens	Distribution	Uplight (Nominal Lumens) ^{2,3,4}	
Blank	>80	30	3000K	LH	2' (8,000)	MH	2' (24,000), 4' (24,000)	Blank	No uplight
		35	3500K	LHHE	2' (8,000)			U1	1000 Lumens +7.5W
		40	4000K	LX	2' (12,000)	MHHE	4' (24,000)	U2	2000 Lumens +18.7W
		50	5000K	LXHE	2' (12,000)	MV	2' (30,000), 4' (30,000)	U3	3000 Lumens +27.1W
				ML	2' (15,000)	MVHE	4' (30,000)	U4	4000 Lumens +40.4W
				MLHE	2' (15,000)	MX	4' (36,000)		
				MM	2' (18,000), 4' (18,000)	MXHE	4' (36,000)		
				MMHE	2' (18,000), 4' (18,000)	HM	4' (48,000)		
						HH	4' (60,000)		

Driver	Voltage	Options	Control Options
E Fixed Output	U 120-277V	C6TL20_ 6' Cord and Twist-Lock™ Plug 20A (Add Voltage 1=120, 2=277, 4=480)	NX Networked – Wired
ED 0-10V Dimming	347 347V ⁵ 480 480V ^{5,12}	C6TL15_ 6' Cord and Twist-Lock™ Plug 15A (Add Voltage 1=120, 2=277)	NXE NX Wired Dual RJ45 SmartPORTS , without Sensor ^{12,13,14} NXEHM NX Wired Dual RJ45 SmartPORTS and Integral NXSMP2-HMO PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming ^{12,13,14}
		C6P151 6' Cord and Straight Blade Plug 15A, 120V	NX Networked – Wireless
		F3C5 5', 3-conductor Cord	NXW NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor ^{12,13}
		F4C5 5', 4-conductor Cord	NXWHM NX Networked Wireless Enabled Integral NXSMP2-HMO PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming ^{12,13}
		WG Wire Guard	Current Controls Standalone
		GLR Fast Blow Fuse ⁵	WSPD360 Integral WSPDEMUNV PIR Occupancy Sensor with photocell and 360° Lens ¹⁵
		HVF High Voltage Fusing ⁵	WSPDA Integral WSPDEMUNV PIR Occupancy Sensor with Automatic Dimming photocell and Aisle Lens ¹⁵
		SSP10 Surge Suppression Protection - 10kVA ⁶	WSPDBT360 Bluetooth Programmable, WSPDBEMUNV PIR Occupancy Sensor with Automatic Dimming Photocell and 360° Lens ¹⁶
		ELL14 Emergency Battery Pack, 10 watt ^{7,8}	WSPDBTA Bluetooth Programmable, WSPDBEMUNV PIR Occupancy Sensor with Automatic Dimming Photocell and Aisle Lens ¹⁶
		ELL40 Emergency Battery Pack, 20 watt ^{7,8}	OS1360 On/Off WASP2 Occupancy/Daylight Sensor, 1-relay, 360 lens ¹⁷
		DTS Dimming Bypass Module ^{9,10}	OS1A On/Off WASP2 Occupancy/Daylight Sensor, 1-relay, Aisle lens ¹⁷
		GTD Generator Transfer Device ¹¹	Third-Party Control Options
		ATSD Auxiliary Transfer Switch ¹¹	ODS1360 Dimming Occupancy/Daylight Sensor, 1-relay, 360 lens ^{18,19}
		MB Matte Black Finish	OSFHU-360 On/ Off Occupancy Sensor, 360 Lens, 120-347V Only ²⁰
			OSFHU-A On/ Off Occupancy Sensor, Aisle Lens, 120-347V Only ²⁰
			HB011- 360 Dimming Occupancy Sensor, 360 Lens, 120-277V Only ²¹
			HB011-A Dimming Occupancy Sensor, Aisle Lens, 120-277V Only ²¹

DATE:	LOCATION:
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ORDERING GUIDE (CONTINUED)**Accessories**

- | | | | |
|--|--|---|---|
| ☐ PELTH | Tong Hanger (Pair) ²² | ☐ PELSPM10 | Single Point Mounting, Includes Pair of 10' Aircraft Cables ²³ |
| ☐ 93302310 | 5' Y Cable/Hook (Pair) | ☐ WSPERMUNV | Current Wasp2 End Mount Occupancy/Daylight Sensor, 120/277/347V |
| ☐ 93302311 | 10' Y Cable/Hook (Pair) | ☐ WSPM480 | Current Wasp2 End Mount Occupancy/Daylight Sensor, 480V |
| ☐ PELSPM5 | Single Point Mounting, Includes Pair of 5' Aircraft Cables ²³ | ☐ WSP-L360-WH | Current Wasp2 High Bay Sensor Lens, 360 Degree, White |
| | | ☐ SCP-REMOTE | Commissioning Remote for ODS1360 Dimming Sensor (at least one required per project) |

Notes:

- Nominal lumen output. Refer to performance tables for exact values and available lumen outputs for fixture size. High efficacy versions designated with "HE"
- Uplight nominal lumen output at 4000K, 80 CRI. Refer to photometric reports for distribution. Nominal Lumens HH cannot be combined with Uplight U4
- Uplight not available with ELL14, ELL40, DTS, GTD, ATSD, or 2ft single point mount
- Uplight power leads are tied to normal power wiring as standard. Uplight requires SSP10 (Surge Suppression Protection - 10kVA)
- GLR Fuse universal voltage only. HVF fuse 480V only. Fuse options not certified for use in Canada.
- Cannot be combined with ELL14 or ELL40 battery options
- ELL14 = 1955 lms, ELL40 = 4156 lms
- ELL40 and ELL14 options require cable mounting
- For emergency circuit control loads including sensors and wireless systems CSA certified to UL 924. See page 9 for wiring diagram
- Only available with 0-10V drivers. Universal voltage only. Not available with HM or HH lumen outputs
- GTD and ATSD available for 120-277V and EU, fixed output, driver options only

NX In-Fixture Control Options:

- NX only available with 0-10V dimming drivers. Contact factory for NX compatibility with 480V
- NX suitable for use down to 0°C
- Single point mount option not available when NX Dual Port options used

Current Controls Standalone Options:

- WSPD360/A sensor option will use Dimming WASP End Mount Sensor
- WSPDBT360/A sensor option will use Bluetooth Dimming WASP End Mount
- OS1360/A sensor option will use Wasp2 Sensor

Third-Party Control Options:

- ODS1360 sensor option will use Endmount Wattstopper FSP221B
- Requires minimum of one SCP-REMOTE per project
- OSFHU-360/A sensor options will use the Leviton OSFHU-ITW end mount sensor
- HB011-360/A sensor options will use the Leviton HB011-PDX end mount sensor

Accessory Notes:

- Tong hanger not compatible with certain models. Contact factory for confirmation
- Single point mount not available for 2ft 30,000lm model or 2ft uplight models

Accessory Kits

	Size	Configuration	Nominal Lumens	Housing Width	Frosted Acrylic Wide Lens	Frosted Acrylic Narrow Lens	Wire Guard
☐	2'	LH	8000	14.6			
☐	2'	LX	12,000	14.6	PELFAW4-2	PELFAN4-2	PELWG4-2
☐	2'	ML	15,000	14.6			
☐	2'	MM	18,000	17.6			
☐	2'	MH	24,000	17.6	PELFAW6-2	PELFAN6-2	PELWG6-2
☐	2'	MV	30,000	17.6			
☐	2'	LHHE	8000	14.6	PELFAW4-2	PELFAN4-2	PELWG4-2
☐	2'	LXHE	12,000	14.6			
☐	2'	MLHE	15,000	17.6	PELFAW6-2	PELFAN6-2	PELWG6-2
☐	2'	MMHE	18,000	17.6			
☐	4'	MM	18,000	14.6			
☐	4'	MH	24,000	14.6	PELFAW4-4	PELFAN4-4	PELWG4-4
☐	4'	MV	30,000	14.6			
☐	4'	MX	36,000	17.6			
☐	4'	HM	48,000	17.6	PELFAW6-4	PELFAN6-4	PELWG6-4
☐	4'	HH	60,000	17.6			
☐	4'	MMHE	18,000	17.6			
☐	4'	MHHE	24,000	17.6			
☐	4'	MVHE	30,000	17.6	PELFAW6-4	PELFAN6-4	PELWG6-4
☐	4'	MXHE	36,000	17.6			

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CONTROLS

NX Lighting Controls:

Supports both indoor and outdoor applications in a variety of deployment options. Integrates with and enables a wide array of luminaires including those with SpectraSync Color Tuning Technology.



NX INTEGRATED CONTROLS REFERENCE								
NX Option	Sensor	Networkable	Scheduling	Occupancy	Daylight Harvesting	0-10V Dimming	On/off Control	Bluetooth® App Programming
NX Networked – Wired								
NXE	N/A	Yes	Yes	No	No	Yes	Yes	Requires a NXBTC ¹
NXEHM	NXSMP2-HMO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NX Networked – Wireless								
NXWHM	NXSMP2-HMO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NXW	N/A	Yes	Yes	No	No	Yes	Yes	Yes

¹ NXBTC needs to be plugged into an available NX SmartPORT™ on the fixture network

PRODUCT EXCEPTIONS & DETAILS

MAX. AMBIENT OPERATING TEMP. (MOUNTED AT LEAST 12" FROM CEILING)						
OPERATING TEMP	SIZE	LUMEN OUTPUT	NOMINAL LUMENS	NO UPLIGHT		UPLIGHT
				NO EM PACK	EM PACK	NO EM PACK
	2'	LH	8,000	65°C	45°C	45°C
		LHHE	8,000	55°C	45°C	45°C
		LX	12,000	55°C	45°C	45°C
		LXHE	12,000	55°C	45°C	45°C
		ML	16,000	55°C	45°C	45°C
		MLHE	16,000	55°C	45°C	45°C
		MM	18,000	55°C	45°C	45°C
		MMHE	18,000	55°C	45°C	45°C
		MH	24,000	55°C	45°C	45°C
		MV	30,000	50°C	45°C	45°C
	4'	MM	18,000	60°C	45°C	45°C
		MMHE	18,000	55°C	45°C	45°C
		MH	24,000	55°C	45°C	45°C
		MHHE	24,000	55°C	45°C	45°C
		MV	30,000	55°C	45°C	45°C
		MVHE	30,000	55°C	45°C	45°C
		MX	36,000	55°C	45°C	45°C
		MXHE	36,000	60°C	45°C	45°C
		HM	48,000	55°C	45°C	45°C
		HH	60,000	45°C	45°C	45°C

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DELIVERED LUMENS

When ordering upright, please see ordering information for additional input watts.

STANDARD EFFICACY PERFORMANCE TABLE									
Fixture	Size	Color	Nominal Lumens	Lens	Distribution	Lumens	Watts (277V)	LPW	Replaces Legacy Source
PEL2-40LH-FAW	2'	4000K	LH 8,000	FROSTED	WIDE	8210	51.8	158	100W MH 4-LAMP T8
PEL2-40LH-FAN				ACRYLIC	NARROW	8217	51.5	160	
PEL2-40LH				NO LENS	8813	51.6	171		
PEL2-50LH-FAW		5000K		FROSTED	WIDE	8210	51.8	158	
PEL2-50LH-FAN				ACRYLIC	NARROW	8217	51.5	160	
PEL2-50LH				NO LENS	8813	51.6	171		
PEL2-40LX-FAW	2'	4000K	LX 12,000	FROSTED	WIDE	12229	78.6	156	175W MH 4-LAMP HL T8 2-LAMP T5HO
PEL2-40LX-FAN				ACRYLIC	NARROW	12206	78.2	156	
PEL2-40LX				NO LENS	13148	78.3	168		
PEL2-50LX-FAW		5000K		FROSTED	WIDE	12229	78.6	156	
PEL2-50LX-FAN				ACRYLIC	NARROW	12206	78.2	156	
PEL2-50LX				NO LENS	13148	78.3	168		
PEL2-40ML-FAW	2'	4000K	ML 16,000	FROSTED	WIDE	15207	96.5	158	200W MH 6-LAMP T8
PEL2-40ML-FAN				ACRYLIC	NARROW	15543	99.2	157	
PEL2-40ML				NO LENS	16870	99.5	170		
PEL2-50ML-FAW		5000K		FROSTED	WIDE	15207	96.5	158	
PEL2-50ML-FAN				ACRYLIC	NARROW	15543	99.2	157	
PEL2-50ML				NO LENS	16870	99.5	170		
PEL2-40MM-FAW	2'	4000K	MM 18,000	FROSTED	WIDE	18731	122.7	153	250W MH 6-LAMP HL T8 4-LAMP T5HO
PEL2-40MM-FAN				ACRYLIC	NARROW	18512	122.7	151	
PEL2-40MM				NO LENS	20336	122.7	166		
PEL2-50MM-FAW		5000K		FROSTED	WIDE	18731	122.7	153	
PEL2-50MM-FAN				ACRYLIC	NARROW	18512	122.7	151	
PEL2-50MM				NO LENS	20336	122.7	166		
PEL2-40MH-FAW	2'	4000K	MH 24,000	FROSTED	WIDE	24327	157.9	154	400W MH 8-LAMP HL T8 6-LAMP T5HO
PEL2-40MH-FAN				ACRYLIC	NARROW	24180	157.8	153	
PEL2-40MH				NO LENS	26580	158.5	168		
PEL2-50MH-FAW		5000K		FROSTED	WIDE	25035	158.6	158	
PEL2-50MH-FAN				ACRYLIC	NARROW	24178	158.6	152	
PEL2-50MH				NO LENS	26544	159.1	167		
PEL2-40MV-FAW	2'	4000K	MV 30,000	FROSTED	WIDE	30311	206	147	400-750W MH 10-LAMP HL T8
PEL2-40MV-FAN				ACRYLIC	NARROW	30084	205.8	146	
PEL2-40MV				NO LENS	33262	206.5	161		
PEL2-50MV-FAW		5000K		FROSTED	WIDE	30311	206	147	
PEL2-50MV-FAN				ACRYLIC	NARROW	30084	205.8	146	
PEL2-50MV				NO LENS	33262	206.5	161		
PEL4-40MM-FAW	4'	4000K	MM 18,000	FROSTED	WIDE	18124	113.8	159	400W MH 8-LAMP HL T8 6-LAMP T5HO
PEL4-40MM-FAN				ACRYLIC	NARROW	18190	114.1	159	
PEL4-40MM				NO LENS	19506	114.3	171		
PEL4-50MM-FAW		5000K		FROSTED	WIDE	18124	113.8	159	
PEL4-50MM-FAN				ACRYLIC	NARROW	18190	114.1	159	
PEL4-50MM				NO LENS	19506	114.3	171		
PEL4-40MH-FAW	4'	4000K	MH 24,000	FROSTED	WIDE	23853	152.7	156	400W MH 8-LAMP HL T8 6-LAMP T5HO
PEL4-40MH-FAN				ACRYLIC	NARROW	24025	153.4	157	
PEL4-40MH				NO LENS	25664	153.7	167		
PEL4-50MH-FAW		5000K		FROSTED	WIDE	23723	152.5	156	
PEL4-50MH-FAN				ACRYLIC	NARROW	23923	152.5	157	
PEL4-50MH				NO LENS	25554	152.8	167		
PEL4-40MV-FAW	4'	4000K	MV 30,000	FROSTED	WIDE	29887	197.4	151	400-750W MH 10-LAMP HL T8
PEL4-40MV-FAN				ACRYLIC	NARROW	29932	198.6	151	
PEL4-40MV				NO LENS	32198	198.9	162		
PEL4-50MV-FAW		5000K		FROSTED	WIDE	29887	197.4	151	
PEL4-50MV-FAN				ACRYLIC	NARROW	29932	198.6	151	
PEL4-50MV				NO LENS	32198	198.9	162		
PEL4-40MX-FAW	4'	4000K	MX 36,000	FROSTED	WIDE	35869	229.6	156	750W MH 8-LAMP T5HO
PEL4-40MX-FAN				ACRYLIC	NARROW	35493	229.6	155	
PEL4-40MX				NO LENS	38642	230.4	168		
PEL4-50MX-FAW		5000K		FROSTED	WIDE	35869	229.6	156	
PEL4-50MX-FAN				ACRYLIC	NARROW	35493	229.6	155	
PEL4-50MX				NO LENS	38642	230.4	168		

(Tables continue on next page.)

DELIVERED LUMENS (CONTINUED)

STANDARD EFFICACY PERFORMANCE TABLE										
FIXTURE	SIZE	COLOR	NOMINAL LUMENS	LENS	DISTRIBUTION	LUMENS	WATTS (277V)	LPW	REPLACES LEGACY SOURCE	
PEL4-40HM-FAW	4'	4000K	HM 48,000	FROSTED	WIDE	46786	297	158	1,000W MH	
PEL4-40HM-FAN				ACRYLIC	NARROW	46138	296.6	156		
PEL4-40HM				NO LENS		50424	297.3	170		
PEL4-50HM-FAW		5000K		FROSTED	WIDE	46786	297	158		
PEL4-50HM-FAN				ACRYLIC	NARROW	46138	296.6	156		
PEL4-50HM				NO LENS		50424	297.3	170		
PEL4-40HH-FAW	4'	4000K	HH 60,000	FROSTED	WIDE	61132	409	149	1,000W MH	
PEL4-40HH-FAN				ACRYLIC	NARROW	60257	408.8	147		
PEL4-40HH				NO LENS		66210	410.2	161		
PEL4-50HH-FAW		5000K		FROSTED	WIDE	61132	409	149		
PEL4-50HH-FAN				ACRYLIC	NARROW	60257	408.8	147		
PEL4-50HH				NO LENS		66210	410.2	161		

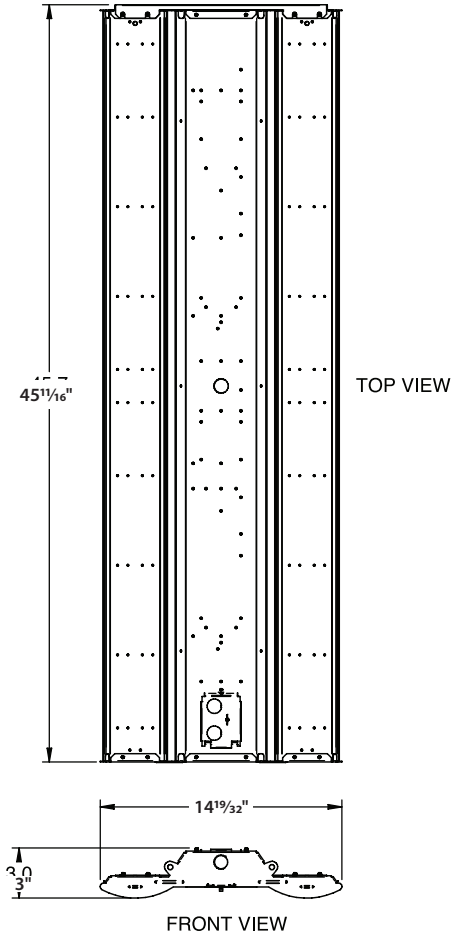
When ordering uplift, please see ordering information for additional input watts.

HIGH EFFICACY PERFORMANCE TABLE										
Fixture	Size	Color	Nominal Lumens	Lens	Distribution	Lumens	Watts (277V)	LPW	Replaces Legacy Source	
PEL2-40LHHE-FAW	2'	4000K	LHHE 8,000	FROSTED	WIDE	7851	48.6	162	100W MH 4-LAMP T8	
PEL2-40LHHE-FAN				ACRYLIC	NARROW	7891	48.6	162		
PEL2-40LHHE				NO LENS		8478	48.6	174		
PEL2-50LHHE-FAW		5000K		FROSTED	WIDE	7851	48.6	162		175W MH 4-LAMP HL T8 2-LAMP T5HO
PEL2-50LHHE-FAN				ACRYLIC	NARROW	7891	48.6	162		
PEL2-50LHHE				NO LENS		8478	48.6	174		
PEL2-40LXHE-FAW	2'	4000K	FROSTED	WIDE	11752	73	161	200W MH 6-LAMP T8		
PEL2-40LXHE-FAN			ACRYLIC	NARROW	11779	73	161			
PEL2-40LXHE			NO LENS		12715	73.1	174			
PEL2-50LXHE-FAW		5000K	FROSTED	WIDE	11752	73	161		250W MH 6-LAMP HL T8 4-LAMP T5HO	
PEL2-50LXHE-FAN			ACRYLIC	NARROW	11779	73	161			
PEL2-50LXHE			NO LENS		12715	73.1	174			
PEL2-40MLHE-FAW	2'	4000K	FROSTED	WIDE	15029	92.2	163	400W MH 8-LAMP HL T8 6-LAMP T5HO		
PEL2-40MLHE-FAN			ACRYLIC	NARROW	14875	92.2	161			
PEL2-40MLHE			NO LENS		16332	92.3	177			
PEL2-50MLHE-FAW		5000K	FROSTED	WIDE	15029	92.2	163		400-750W MH 10-LAMP HL T8	
PEL2-50MLHE-FAN			ACRYLIC	NARROW	14875	92.2	161			
PEL2-50MLHE			NO LENS		16332	92.3	177			
PEL2-40MMHE-FAW	2'	4000K	FROSTED	WIDE	18043	114.1	158	750W MH 8-LAMP T5HO		
PEL2-40MMHE-FAN			ACRYLIC	NARROW	17832	114.1	156			
PEL2-40MMHE			NO LENS		19632	114.3	172			
PEL2-50MMHE-FAW		5000K	FROSTED	WIDE	18043	114.1	158		1,000W MH	
PEL2-50MMHE-FAN			ACRYLIC	NARROW	17832	114.1	156			
PEL2-50MMHE			NO LENS		19632	114.3	172			
PEL4-40MMHE-FAW	4'	4000K	FROSTED	WIDE	17799	108.5	163	750W MH 8-LAMP T5HO		
PEL4-40MMHE-FAN			ACRYLIC	NARROW	17635	108.5	163			
PEL4-40MMHE			NO LENS		19088	108.7	176			
PEL4-50MMHE-FAW		5000K	FROSTED	WIDE	17799	108.5	163		1,000W MH	
PEL4-50MMHE-FAN			ACRYLIC	NARROW	17635	108.5	163			
PEL4-50MMHE			NO LENS		19088	108.7	176			
PEL4-40MHHE-FAW	4'	4000K	FROSTED	WIDE	24906	153.9	162	1,000W MH		
PEL4-40MHHE-FAN			ACRYLIC	NARROW	24525	153.9	159			
PEL4-40MHHE			NO LENS		26762	154.1	174			
PEL4-50MHHE-FAW		5000K	FROSTED	WIDE	24906	153.9	162		1,000W MH	
PEL4-50MHHE-FAN			ACRYLIC	NARROW	24525	153.9	159			
PEL4-50MHHE			NO LENS		26762	154.1	174			
PEL4-40MVHE-FAW	4'	4000K	FROSTED	WIDE	29778	182.1	164	750W MH 8-LAMP T5HO		
PEL4-40MVHE-FAN			ACRYLIC	NARROW	29541	182	162			
PEL4-40MVHE			NO LENS		32018	182.3	176			
PEL4-50MVHE-FAW		5000K	FROSTED	WIDE	29778	182.1	164		1,000W MH	
PEL4-50MVHE-FAN			ACRYLIC	NARROW	29541	182	162			
PEL4-50MVHE			NO LENS		32018	182.3	176			
PEL4-40MXHE-FAW	4'	4000K	FROSTED	WIDE	35861	221.4	162	1,000W MH		
PEL4-40MXHE-FAN			ACRYLIC	NARROW	35436	221.4	160			
PEL4-40MXHE			NO LENS		38548	221.9	174			
PEL4-50MXHE-FAW		5000K	FROSTED	WIDE	35861	221.4	162		1,000W MH	
PEL4-50MXHE-FAN			ACRYLIC	NARROW	35436	221.4	160			
PEL4-50MXHE			NO LENS		38548	221.9	174			

DIMENSIONS

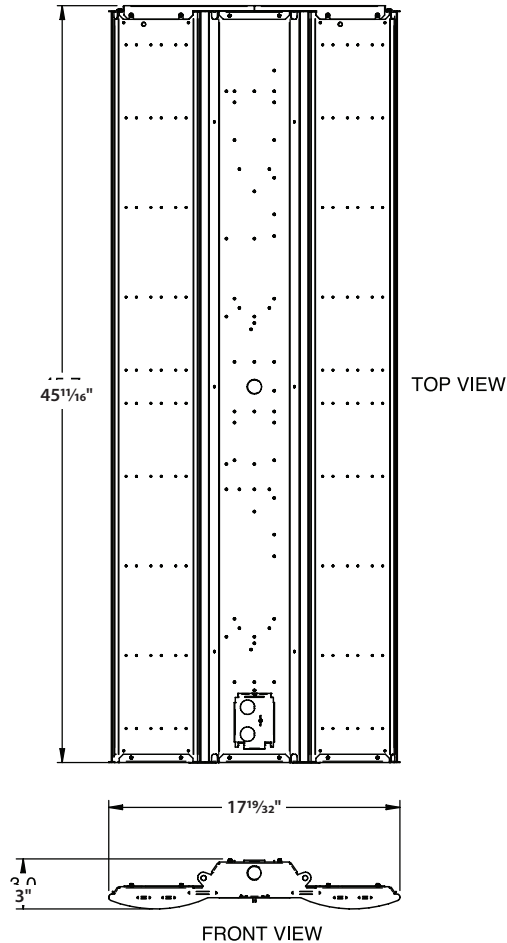
PEL4

18,000 (MM), 24,000 (MH), 30,000 (MV) Configurations



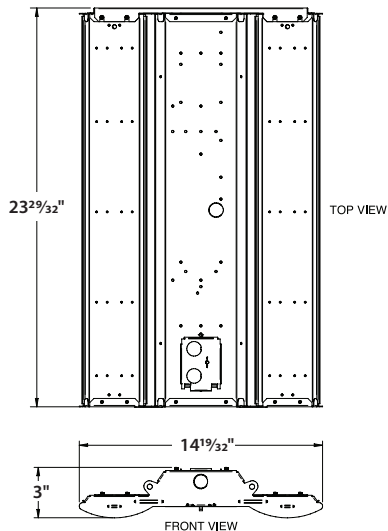
PEL4

18,000 (MMHE), 24,000 (MHHE), 30,000 (MVHE),
36,000 (MX, MXHE), 48,000 (HM), 60,000 (HH) Configurations



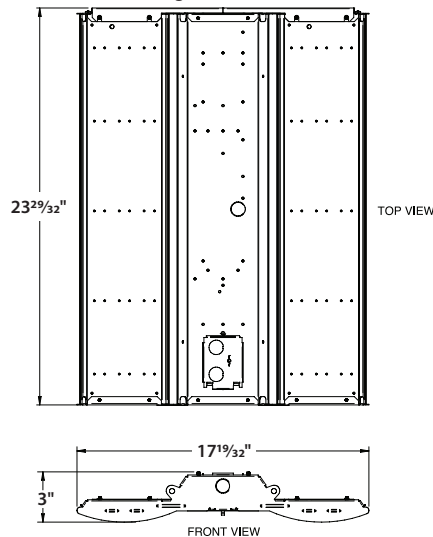
PEL2

8,000 (LH, LHHE), 12,000 (LX, LXHE), 15,000 (ML) Configurations



PEL2

15,000 (MLHE), 18,000 (MM, MMHE), 24,000 (MH),
30,000 (MV) Configurations

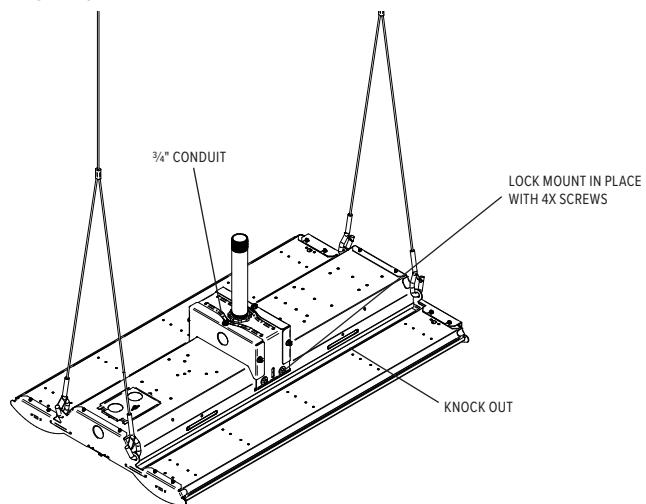


DIMENSIONS

SINGLE POINT MOUNTING

PELSPM5

PELSPM10



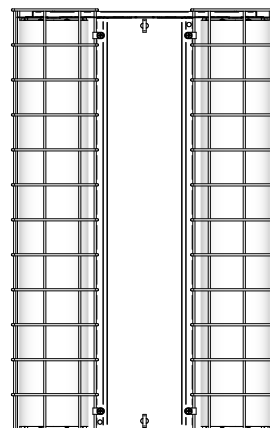
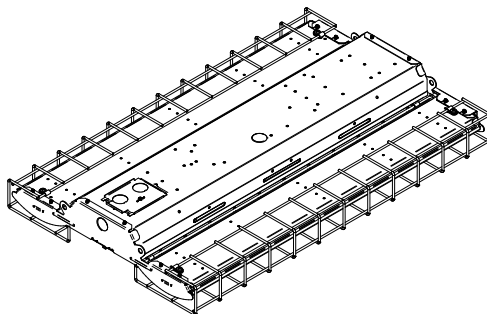
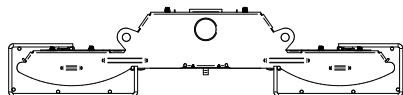
WIRE GUARD

PELWG4-2

PELWG4-4

PELWG6-2

PELWG6-4



PHOTOMETRY

PEL2-50MM-HE-FAW-EDU

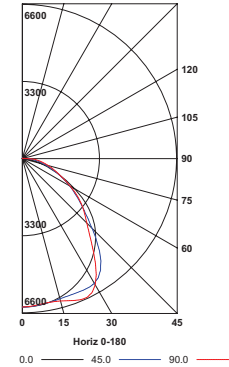
LUMINAIRE DATA

Test No.	20526
Description	2' Peloton LED Highbay, Industrial Dual-Segment w/ 6 LED Boards & Frosted Acrylic Wide-Distribution Lens
Delivered Lumens	18,054
Watts	114.14
Efficacy	158
Mounting	Recessed
Spacing Criterion	0° = 1.30 90° = 1.29

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	5201	28.8
0-40	8646	47.9
0-60	14561	80.7
0-90	17906	99.2
0-180	18054	100

POLAR GRAPH



PEL2-50MM-HE-FAN-EDU

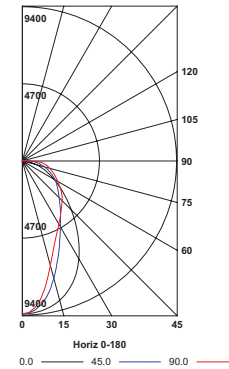
LUMINAIRE DATA

Test No.	20523
Description	2' Peloton LED Highbay, Industrial Dual-Segment w/ 6 LED Boards & Frosted Acrylic Narrow-Distribution Lens
Delivered Lumens	17,852
Watts	114.07
Efficacy	156
Mounting	Recessed
Spacing Criterion	0° = 1.12 90° = 0.72

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	5649	31.6
0-40	8440	47.3
0-60	13433	75.2
0-90	17584	98.5
0-180	17852	100

POLAR GRAPH



PEL2-50MM-HE-EDU

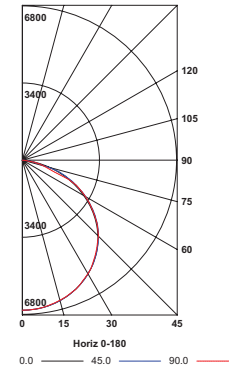
LUMINAIRE DATA

Test No.	20529
Description	2' Peloton Led Highbay, Industrial Dual-Segment w/ 6 LED Boards, No Lens
Delivered Lumens	19,634
Watts	114.32
Efficacy	172
Mounting	Recessed
Spacing Criterion	0° = 1.30 90° = 1.29

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	5225	26.6
0-40	8655	44.1
0-60	15653	79.7
0-90	19627	100
0-180	19634	100

POLAR GRAPH



ADDITIONAL INFORMATION

DTS WIRING DIAGRAM (0-10V DIMMING DRIVER SHOWN)

