

HZEP

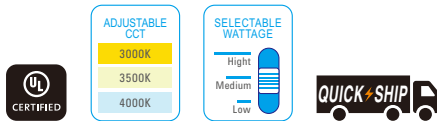
1.8"-Pendant Spec-grade.

Architectural LED Linear Lighting

The 1.8" Pendant series offers new opportunities to capture the beauty and benefits of true lighting. With a maximum output of 1200 lm/ft and a choice of various lengths, this fixture is capable of delivering the light levels needed for the most demanding applications by CCT adjustable and wattage selectable functions, compatible for dry ceiling and drop ceiling.

Features:

- 2 lighting distribution by visible Dip switch
- CCT and wattage adjustable by visible Dip switch
- Continuous runs or Custom pattern
- Dry ceiling or T-Grid ceiling compatible.
- Pendant, surface and wall mount
- cULus listed, Damp locations and 5 years limited warranty



PERFORMANCE

Finish	Length	Wattage Selectable	Lumen (25%up / 75% down)			Lumen (100% down)			Efficacy
			3000K	3500K	4000K	3000K	3500K	4000K	
White	2'	20W/15W/10W	1120~2240lm	1220~2440lm	1170~2340lm	1050~2100lm	1150~2300lm	1100~2200lm	580~1170 lm/ft
	4'	40W/30W/20W	2240~4480lm	2440~4880lm	2340~4680lm	2100~4200lm	2300~4600lm	2200~4400lm	
	8'	80W/60W/40W	4480~8960lm	4880~9760lm	4680~9360lm	4200~8400lm	4600~9200lm	4400~8800lm	
Black	2'	20W/15W/10W	920~1840lm	1020~2040lm	970~1940lm	850~1700lm	950~1900lm	900~1800lm	480~970 lm/ft
	4'	40W/30W/20W	1840~3680lm	2040~4080lm	1940~3880lm	1700~3400lm	1900~3800lm	1800~3600lm	
	8'	80W/60W/40W	3680~7360lm	4080~8160lm	3880~7760lm	3400~6800lm	3800~7600lm	3600~7200lm	

* Check the IES file to ensure accurate data.

PRODUCT ORDERING GUIDE

Example: HZEP-4M-WH-40W-D10-90TW-A-DF

Default Settings: Maximum wattage, 4000K and 100% down.

HZEP			-	90			TW	-	DF
Product Series	Length	Finish	Wattage	0-10V Dim	CRI	CCT	Lighting Distribution	Down Lens	
HZEP Linear Pendant	2M QuickShip 2 Feet Medium	WH QuickShip White	20W QuickShip 20W/15W/10W Selectable for 2ft	D10 QuickShip 110-277V AC Dims to 10% <i>Tested Dimmers: Lutron® Diva-Dvtv, Leviton® IP-710-DL.</i>	90 QuickShip 90+ CRI	TW QuickShip CCT adjustable 3000K/3500K/ 4000K	A QuickShip 25%up/75% down and 100% down by visible Dip switch	DF QuickShip Diffuser	
	4M QuickShip 4 Feet Medium	BL QuickShip Black	40W QuickShip 40W/30W/20W Selectable for 4ft	D01 Make to Order 110-277V AC Dim to 1%*			D QuickShip 100% down		
	8M QuickShip 8 Feet Medium	CM Make to Order Custom *	80W QuickShip 80W/60W/40W Selectable for 8ft						

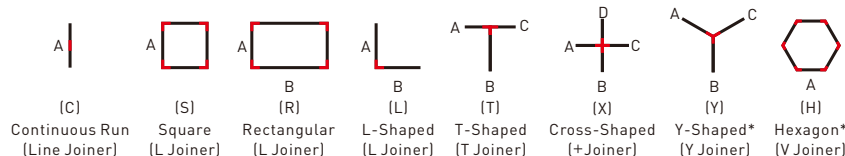
ORDERING CONT. OPTIONAL PENDANT ACCESSORY

Ceiling Type	Canopy	Power Cord&Aircraft Cable	Non-lit Joiner	Optional Functions
DW QuickShip Dry ceiling Mount to J-box	RDWH QuickShip 1.6" Round & White 4.5" Round & White (Designed for power cable)	C05WH QuickShip 4 ft white power cord + 5ft aircraft cable	SJ QuickShip Straight Line Joiner (Optional 40' rolling diffuser)	EMI QuickShip Emergency Function (Built-in 8W LED emergency driver and indicator before delivery, only for 4ft and 8ft lengths.)
TF QuickShip Drop ceiling clips for 9/16" and 15/16" flat ceiling	SQWH QuickShip 1.6" Square & White 4.5" Square & White (Designed for power cable)	C12WH QuickShip 12 ft white power cord + 12ft aircraft cable	TJ QuickShip "T" Joiner	EME QuickShip Emergency Function (Only external 16w or 25w LED emergency driver with standard indicator available and need field-installed.)
TS QuickShip Drop ceiling clips for 9/16" slot Ceiling	RDBL QuickShip 1.6" Round & Black 4.5" Round & Black (Designed for power cable)	C05BL QuickShip 4 ft black power cord + 5ft aircraft cable	LJ QuickShip "L" Joiner	
TX QuickShip Drop ceiling clips for 15/16" slot Ceiling	SQBL QuickShip 1.6" Square & Black 4.5" Square & Black (Designed for power cable)	C12BL QuickShip 12 ft black power cord + 12ft aircraft cable	+J QuickShip "+" Joiner	
			YJ Make to Order "Y" Joiner*	
			VJ Make to Order "V" Joiner *	OCC QuickShip Sensor Function (Built-in occupancy sensor in 5.8inch round canopy)

CUSTOM LINE OR SHAPE ORDERING GUIDE

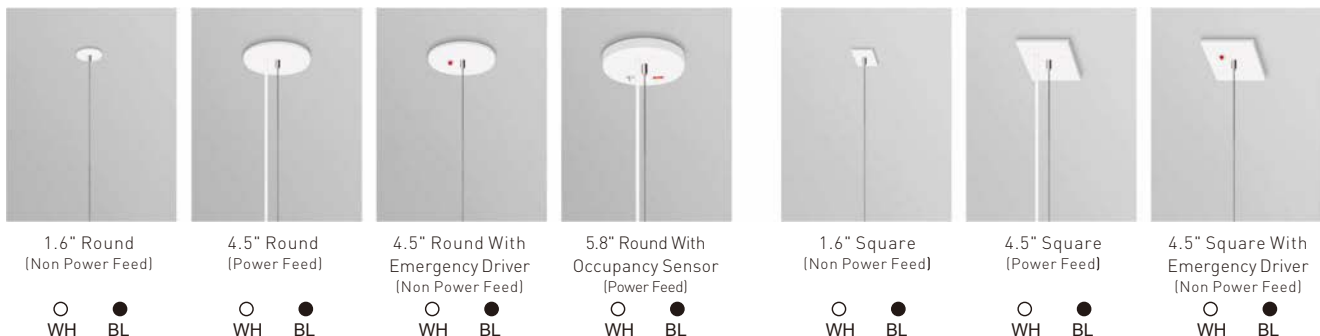
Example: HZEPC-C18-WH-D10-DW-RDWH-C05WH

SHAPE/LENGTH* (CHOOSE 1 & ENTER LENGTH IN FEET)	Finish	0-10V Dim	Ceiling Type	Canopy	Power Cord & Aircraft Cable
HZEPC-C Individual 6ft/ up to 8ft Continuous Run Section QuickShip (Enter length in product code above, ex. C18)	WH QuickShip White	D10 QuickShip 110-277V AC Dims to 10%	DW QuickShip Dry ceiling Mount to J-box	RDWH QuickShip 1.6" Round & White 4.5" Round & White (Designed for power cable)	C05WH QuickShip 4 ft white power cord + 5ft aircraft cable
HZEPC-S Square Configuration QuickShip (Enter side length A, ex: S18)	BL QuickShip Black	Tested Dimmers: Lutron® Diva-Dvty, Leviton® IP-710-DL	TF QuickShip Drop ceiling clips for 9/16" and 15/16" flat ceiling	SQWH QuickShip 1.6" Square & White 4.5" Square & White (Designed for power cable)	C12WH QuickShip 12 ft white power cord + 12ft aircraft cable
HZEPC-R Rectangular Configuration QuickShip (Enter side lengths A and B, ex. R12/24)	CM Make to Order Custom *	D01 Make to Order 110-277V AC Dim to 1%*	TS QuickShip Drop ceiling clips for 9/16" slot Ceiling	SQBL QuickShip 1.6" Square & Black 4.5" Square & Black (Designed for power cable)	C05BL QuickShip 4 ft black power cord + 5ft aircraft cable
HZEPC-L L-Shaped Configuration QuickShip (Enter side lengths A and B, ex. L12/24)			TX QuickShip Drop ceiling clips for 15/16" slot Ceiling	RDBL QuickShip 1.6" Round & Black 4.5" Round & Black (Designed for power cable)	C12BL QuickShip 12 ft black power cord + 12ft aircraft cable
HZEPC-T T-Shaped Configuration QuickShip (Enter side lengths A, B and C, ex. T02/02/04)					
HZEPC-X Cross-Shaped Configuration QuickShip (Enter side lengths A, B,C and D, ex. X02/02/02/02)					
HZEPC-Y Y-Shaped Configuration Make to Order (Enter side lengths A,B and C, ex. Y04/04/04)*					
HZEPC-H Hexagon-Shaped Configuration Make to Order (Enter side lengths A, ex. H4)*					



*Make to Order means additional cost and/or lead time on customized fixtures may apply. Some fixtures require an MOQ. Please contact your sales rep for more information. Damp rated for ambient operating temperature of -20°C to +40°C (-4° to +104°F)

MOUNTING: Canopy Style



Job Name: _____

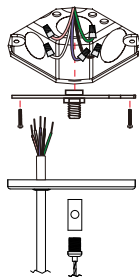
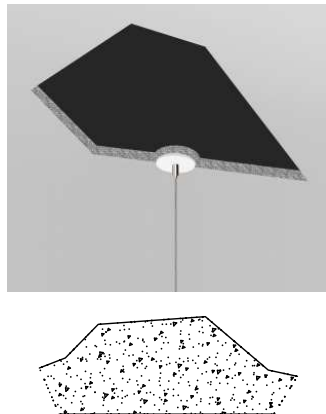
Type: _____

Part #: _____

Notes: _____

MOUNTING: Dry Ceiling / Off Grid

"Various Hard Ceilings" (Mount to J-box)



Pendant Accessories For Dry Ceiling

Canopy Kits



Power Cord Kits



4FT Standard
(12FT Available)

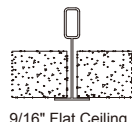
Aircraft Cable Kits



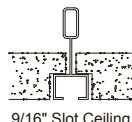
5FT Standard
(12FT Available)

MOUNTING: Drop Ceiling / On Grid

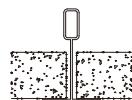
Suspending the luminaire in the T-grid. Compatible for various T-grid, including 9/16" Flat, 9/16" Slot, 15/16" Flat.



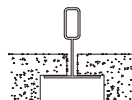
9/16" Flat Ceiling



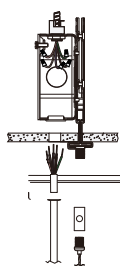
9/16" Slot Ceiling



15/16" Flat Ceiling



15/16" Slot Ceiling



*Please see the installation instruction for more details.

Pendant Accessories For Drop Ceiling

Canopy Kits



Power Cord Kits



4FT Standard
(12FT Available)

Junction Box

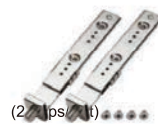


Aircraft Cable Kits



5FT Standard
(12FT Available)

T-grid Clips



For 9/16" and 15/16"
Flat Ceiling



For 15/16" Slot
Ceiling (2 Clips/Set)



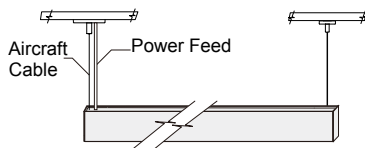
For 9/16" Slot Ceiling
(2 Clips/Set)

Standard Line Runs In 120v

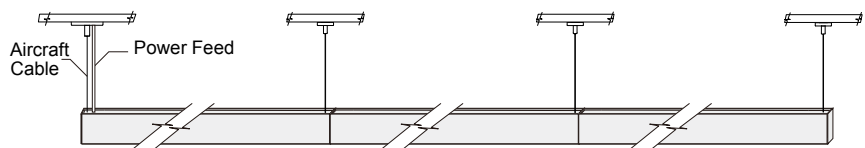
Luminaire Run Length (ft)	Run Configuration	Line Joiner	5' Power Cable	5' Aircraft Cable	Canopy
2	2'	-	1	2	2
4	4'	-	1	2	2
6	4'+2'	1	1	3	3
8	8'	-	1	2	2
10	8'+2'	1	1	3	3
12	8'+4'	1	1	3	3
14	8'+4'+2'	2	1	4	4
16	8'+8'	1	1	3	3
18	8'+8'+2'	2	1	4	4
20	8'+8'+4'	2	1	4	4
22	8'+8'+4'+2'	3	1	5	5
24	8'+8'+8'	2	1	4	4
26	8'+8'+8'+2'	3	1	5	5
28	8'+8'+8'+4'	3	1	5	5
30	8'+8'+8'+4'+2'	4	1	6	6
32	8'+8'+8'+8'	3	1	5	5
34	8'+8'+8'+8'+2'	4	1	6	6
36	8'+8'+8'+8'+4'	4	1	6	6
38	8'+8'+8'+8'+4'+2'	5	1	7	7
40	8'+8'+8'+8'+8'	4	1	6	6

Note: □ 4.5" canopy is designed for power cable

Individual

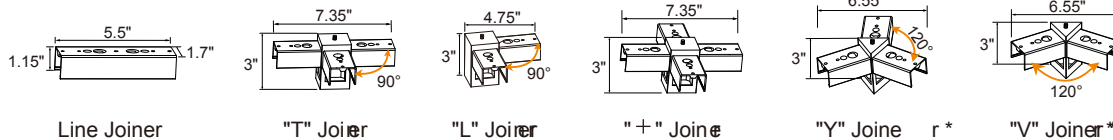


Continuous Run

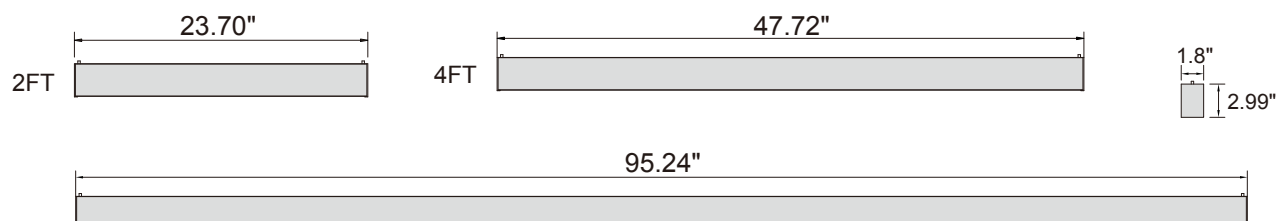


Individual or continuous run, up to 40ft in 120V AC, 100ft in 277V AC.

Custom Pattern With Non-lit Joiners



DIMENSIONS



OPTIONAL FUNCTION

Emergency Option

We offer UL& CEC Listed LED emergency drivers. They could be factory installed or field installed. When AC power fails it, immediately switches to the emergency mode operating for lighting minimum 90 minutes. When AC power is restored it, automatically returns to the charging mode which meets critical life-safety lighting requirements.



EMI

Built-in LED emergency driver- the LED luminaire with built-in 8w LED emergency driver to provide critical illumination when normal power fails for any reason. It can save your labor cost with simple wiring.



Specification For LED Emergency Driver

Output Power	8 Watts
Output Voltage	20-54V DC
Input Current	70 mA Max (120V)
Input Power	4.5 Watts Max (120V)
Input Voltage	110-277VAC, 50-60Hz
Emergency Operation	90 Minutes
Standby Power	0.4W
Operating Temp	0# to 50#
Battery	Lithium
Recharge	24 Hrs
Certificate	UL , CEC



EME

Order Separated LED emergency driver

Optional 16w or 25w high voltage LED emergency driver can be provided if you need and do it wiring in field. For more info or spec sheet please visit our, website or contact sales.



Features:

- Field-installable (UL Listed for US & Canada).
- Energy-efficient charger (CEC Title 20 compliant).
- Premium battery backup 3 90+ minutes runtime during outages.
- Backed by a 5-Year Limited Warranty.
- Supports most LED luminaires (Up to 200W).
- Universal input voltage (100-277V AC).
- Automatic self-diagnostic testing with monthly, semi-annual, and annual checkups.

Occupancy Sensor



OCC

We can provide a factory-installed integrated sensor system for multi-level control based on motion and/or daylight contribution with BRI810-B-D level & daylight harvest microwave sensor. AASK

Specification

Power Supply	120/277 VAC 50/60Hz
Maximum load @ -40°F~+158°F (-40°C~+70°C)	Resistive/ Tungsten-600W@120V Electronic Ballast(LED)-800VA@120V/1200VA@277V
HF System	5.8GHz CW
Dim Control Output	0-10V, max.25mA sinking current
Detection Radius/angle	Max 26ft.(8m)/360
Mounting Height	Max 12ft
Humidity	Max.95% RH
Temperature	-40°F~+158°F [-40°C~+70°C]

Sensor Coverage

