

UP / DOWN LED LINEAR

PQ-PNA-84-88

Our Up/Down linear is a commercial pendant lighting fixture utilizing an advanced LED optical system to achieve superior performance. The unique design is nearly transparent luminaire when off and excellent uniformity and efficiency when on, reaching 55% downlighting and 45% uplighting distribution, making the illusion of the light floating in mid-air. It has CCT adjustable optional function which is available in 3000K, 3500K and 4000K. It's highly engineered luminaire joining design allows for simple and intuitive assembly in the field without tools which is perfect for applications that include conference rooms, open offices, retail settings, anywhere you want to make a statement.



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MODEL	POWER (W)	CCT AJUSTABLE	EFFICACY	LENGTH (INCHES)
PQ-PNA-84	40	3000K	1150 lm/ft, 10w/ft	8" x 4'
PQ-PNA-88	80	3500K 4000K		8" x 8"

CERTIFICATION



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SPECIFICATIONS	
Input Voltage	110-277V or 110-347V
Power	40 / 80
Color Temperature Adjustable CCTK	3000K, 3500K, 4000K
LED Driver	Internal, class 2, replaceable
Distribution	55% downlight 45% uplight
THD	<20%
Power Factor	>0.9
CRI	80
Operating Temperature	-20°C to 40°C
Optics	PMMA material
Housing	Extruded aluminum
Finish	White, Optional: Silver, Black
Lifespan	50,000 hrs
Certification	cULus, DLC
Warranty	5 years

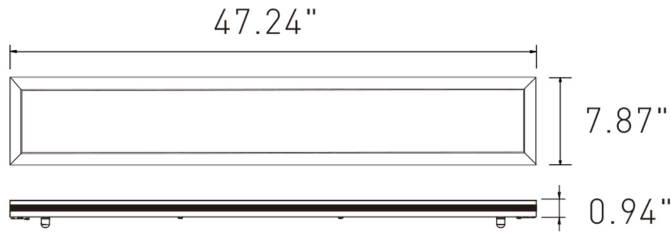


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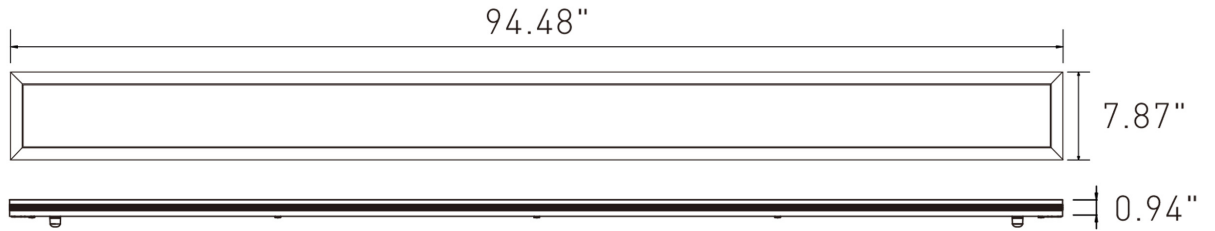
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DIMENSIONS (INCHES)

○ PNA-84

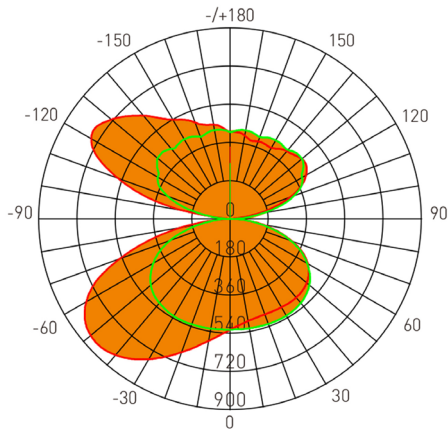


○ PNA-88



DISTRIBUTION DIAGRAM

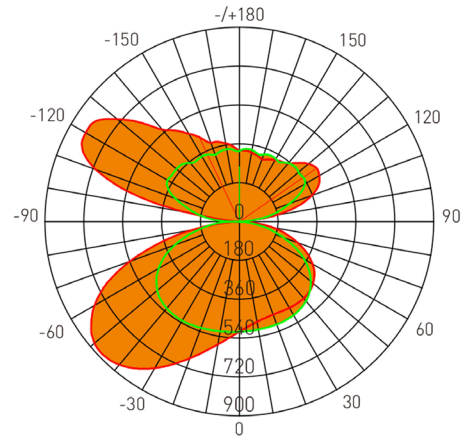
8"x4' CCT Adjustable



AVERAGE BEAM ANGLE(50%): 360°

Test Number: DP4-DM-35T UNIT: cd
 Lumens: 4828.5 Lm — C0/180,360
 Watts: 40 W — C90/270,360
 LPW: 120.71 Lm/W
 CCT: 3500K

8"x4' Standard



AVERAGE BEAM ANGLE(50%): 319.7°

Test Number: DP4-DM-35E UNIT: cd
 Lumens: 4607.9 Lm — C0/180,279.4
 Watts: 40 W — C90/270,360
 LPW: 115.20 Lm/W
 CCT: 3500K

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MOUNTING

Canopy Style



1.6" Round
(Non Power Feed)



4.5" Round
(Power Feed)



4.5" Round With
Emergency Driver
(Non Power Feed)



5.8" Round With
Occupancy Sensor
(Power Feed)



1.6" Square
(Non Power Feed)



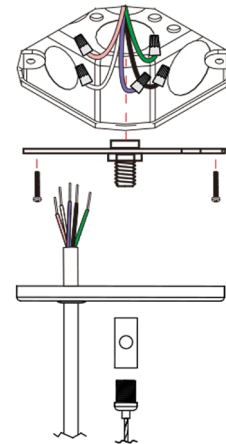
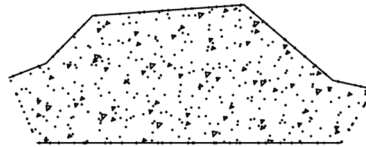
4.5" Square
(Power Feed)



4.5" Square With
Emergency Driver
(Non Power Feed)

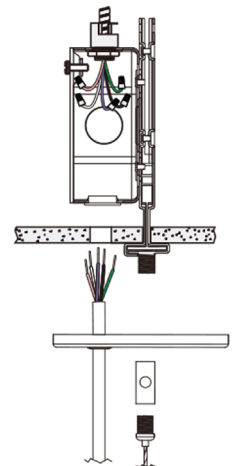
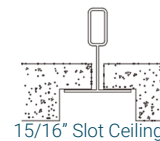
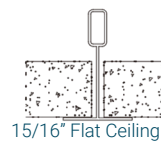
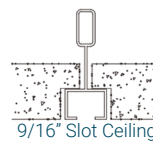
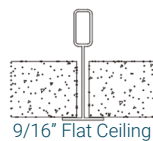


Dry Ceiling / Off Grid
"Various Hard Ceilings"
(Mount to J-box)



*Please see the installation instruction for more details.

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.

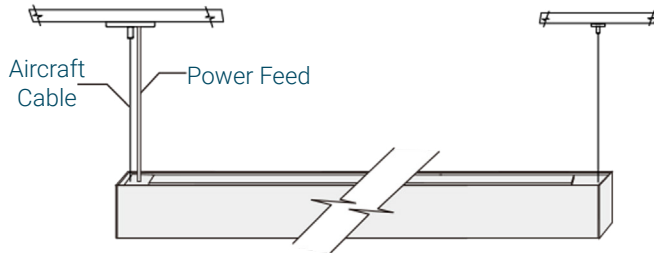


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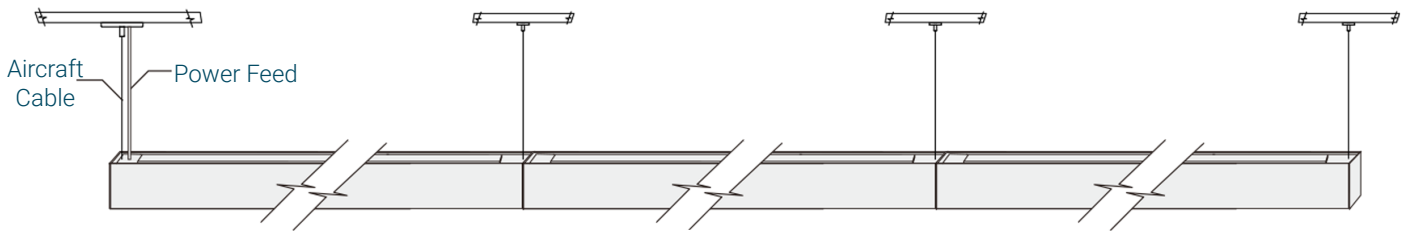
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MOUNTING

INDIVIDUAL



CONTINUOUS RUN



4' Connect 9pcs together in 120V AC and 20pcs in 277V AC
8' Connect 4pcs together in 120V AC and 10pcs in 277V AC

STANDARD LINE RUNS IN 120V

Luminaire Run Length (ft)	Run Configuration	5' Power Cable	5' Aircraft Cable	Canopy
4	4'	1	2	2
8	8'	1	3	3
12	4'+8'	1	4	4
16	8'+8'	1	5	5
20	8'+8'+4'	1	6	6
24	8'+8'+8'	1	7	7
28	8'+8'+8'+4'	1	8	8
32	8'+8'+8'+8'	1	9	9
36	4'+4'+4'+4'+4'+4'+4'+4'+4'	1	10	10