

Type	Job. Ref.
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P5LD-MRI

5" x 24" Linear Recessed Downlight

2500 Delivered Lumens

IMPORTANT
THIS FIXTURE HAS NO ON-BOARD DRIVER.
 It is a part of the Peachtree Lighting MRI System and must be paired with an RDP remote mount driver panel and the appropriate number of RFI filters in the RFP room filter panel.
Contact Factory For Assistance.

PRODUCT SPECIFICATION DATA

The Peachtree P5LD-MRI is an appealing and economical alternative to the standard round or square recessed downlight.

MECHANICAL

- Constructed from all non ferrous materials.
- Precision formed .050 aluminum housing
- White powder coat finish

OPTICAL

- Flush Diffuser
- Medium, Wide and Wall Wash Distributions

ELECTRICAL

- Standard with 0-10V dimming to 1%
- No integral driver. Must be used with remote driver.

PERFORMANCE

- CCT: 3000K; 3500K; 4000K @ 80+ CRI
- 70% lumen maintenance at 50,000 hours based on IESNA LM-80-2008.

TESTS

- ETL tested and listed to ANSI/UL1598 and CAN/CSA C22.2 No. 250.0-08
- Suitable for damp location
- IC Rated, suitable for direct contact with insulation.

5 Year limited warranty

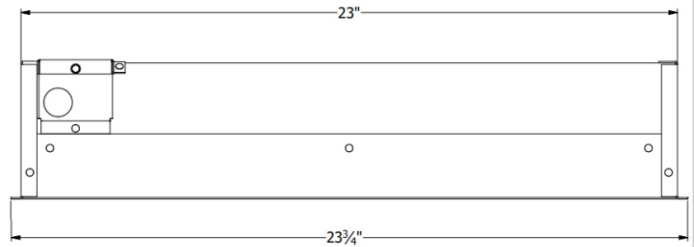
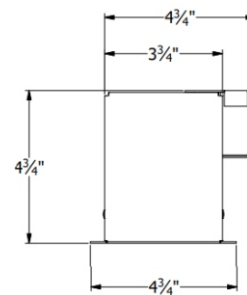
Dimensions and specifications in this literature are subject to change.

For Use with Remote Driver Panel and Room Filter Panels



IC Rated | 0-10v Dimming Standard

LED



Dimensions

	DELIVERED LUMENS @ 35K	COLOR TEMPERATURE	DISTRIBUTIONS	MOUNTING	OPTIONS	VOLTAGE
P5LD-MRI						
5" x 24" LED Recessed Downlight	-25 2736 lumens	-30K 3000 K -35K 3500 K -40K 4000 K	-M Medium -W Wide -WW Wall Wash	-GM Lay In Grid	-F Fusing	-120-277



P5LD-MRI



P5LD-MRI

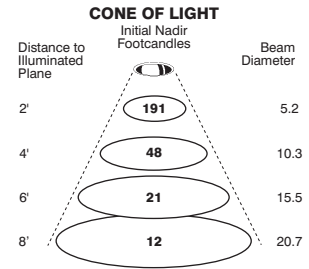
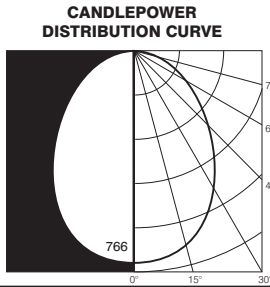
5" x 24" Linear LED Recessed Downlight

Design criteria: 100x100 room; 10' ceilings; 2.5 work plane; refl. 80/50/20; LLF .9
 8x10 centers = 30 maintained foot candles @ .56 watts/sq. ft. (uniformity 1.9:1)
 10x10 centers = 27 maintained foot candles @ .47 watts/sq. ft. (uniformity 1.3:1)

P5LD-MRI-20-35K-M

Test No: CRT1907260951-001-001+002 (calc)
 Source: Linear Board
 Color Temp: 3500K
 Total Fixture Lumens: 1905

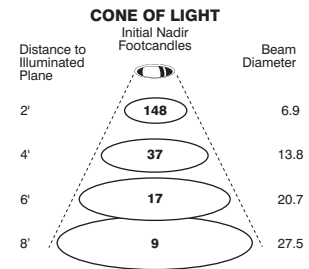
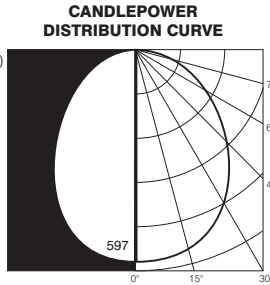
Input Current
 Voltage: Watts: Amps:
 120 27 0.23
 277 27 0.10



P5LD-MRI-20-35K-W

Test No: CRT1907260951-001-001+002 (calc)
 Source: Linear Board
 Color Temp: 3500K
 Total Fixture Lumens: 1,831

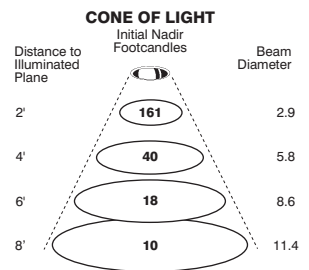
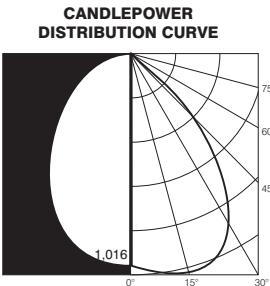
Input Current
 Voltage: Watts: Amps:
 120 27 0.23
 277 27 0.10



P5LD-MRI-20-35K-WW

Test No: CRT1907260951-001-001+002 (calc)
 Source: Linear Board
 Color Temp: 3500K
 Total Fixture Lumens: 1,924

Input Current
 Voltage: Watts: Amps:
 120 27 0.23
 277 27 0.10

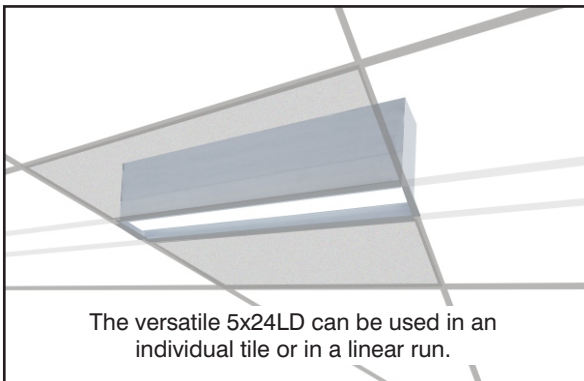


All Peachtree LED products are baseline tested at 3500K. When a warmer or cooler color temperature is specified, the light output values will vary. Use the following chart to adjust the values for your application.

CCT LUMEN CONVERSION
4000K = 1.04

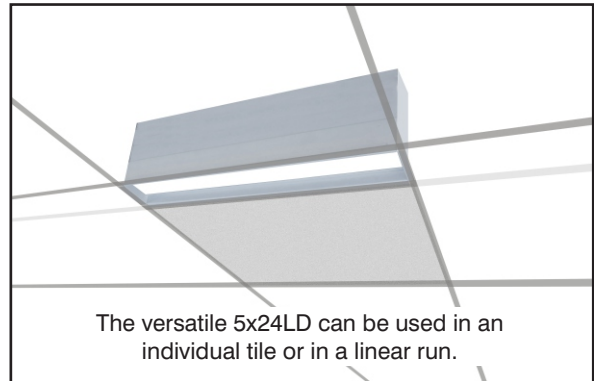
MOUNTING OPTIONS (not interchangeable)

-GM Lay in Grid



The versatile 5x24LD can be used in an individual tile or in a linear run.

Installed Center of Tile



The versatile 5x24LD can be used in an individual tile or in a linear run.

Installed Edge of Tile

