Perimeter System 5-Lit Corners - Ambient Distribution

Lighted Horizontal 90 Degree Corner -All Ceiling Types

Housing

.090" thick extruded aluminum main housing and a .070" thick front shield, mitered and secured together to form a nominal 2' X 2' continuously lit 90° corner.

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Optical Controls

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(Lenses mitered to provide a continuous transition through the corner.)

(LOH) LED optimized high transmittance acrylic snap-in lens.

Reflector/Heat Sink

.040" thick extruded aluminum finished with a high reflectance white enamel.

Circuitry

All corner assemblies are factory pre-wired for a single circuit.

Wiring

All corner assemblies are provided with factory installed quick-connect wiring.

Driver

Osram-Sylvania "Optotronic" power supply is UL/CUL recognized, 0-10V dimming available, 120-277 universal voltage. 347V is available. Optional drivers available - consult factory.

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Light Engine

LED light source available standard for 3000K, 3500K and 4000K CCT, in high and medium light outputs, and 80 or 90 CRI. Standard outputs available:

HO - High Output*

- MO Medium Output*
- CO Custom Output*

*See fixture specification sheets for Delivered Lumens, Power Consumption (Watts), and Efficacies (Lm/W).

Certification

All corner assemblies are ETL listed for use in 'Dry or Damp' Applications. Conforms to UL Standard #1598 and to CAN/CSA #C22.2No.250.0.

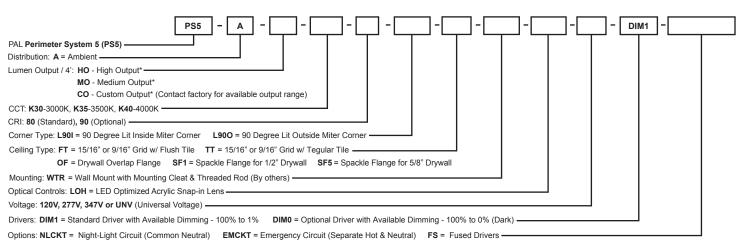


Horizontal extruded aluminum 90° corners are available for use when fixture patterns are desired. PS5 corners are available in nominal 2' X 2' long continuously lit configurations.

See reverse for dimensions.

**Due to continued advancement in LED technology, lumen performance is subject to change. Please visit our website for the most up-to-date information.

Sample Catalog Number: PS5 - A - HO - K40 - 80 - L90I - FT - WTR - LOH - 120 - DIM1 - OPTIONS



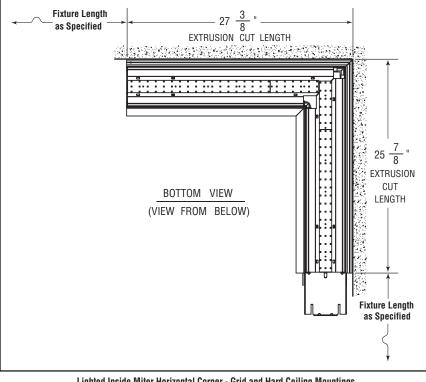
GTD = Generator Transfer Device CP = Chicago Plenum

Project Name

Catalog Number

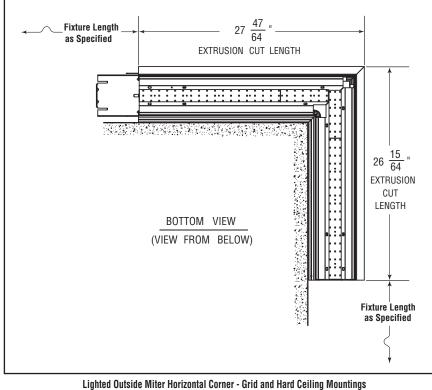
Perimeter System 5 - All Ceiling Types

Lighted Horizontal Corner - Inside Miter



Lighted Inside Miter Horizontal Corner - Grid and Hard Ceiling Mountings Medium or High Output LED (Contact Factory for Custom Outputs)

Lighted Horizontal Corner - Outside Miter



Medium or High Output LED (Contact Factory for Custom Outputs)

Consult Factory for exact luminaire placement.

