

K0 Series

Surface Mount



Made in USA with domestic & globally sourced components

APPLICATIONS:

- ETL/cETL Listed Damp Location
- Cleanroom
(Classes 100-100,000; ISO Classes 5-9)
- Industrial & Commercial
- Transit

FEATURES:

- Premium Driver with Dimming standard
- Available in stainless steel construction
- Every luminaire tested to assure customer satisfaction
- 5 year limited warranty

SPECIFICATIONS

HOUSING:

Constructed of nominal 20GA (.036) zinc coated steel for unmatched corrosion protection. All seams are sealed with a long life acrylic sealant.

REFLECTOR:

Fabricated of zinc coated steel, painted with a minimum reflectance of 88%.

LENS FRAME:

Exclusively designed, heavy duty, extruded, anodized aluminum with captive screws used to hold the lens frame tight to the housing. The frame is supported by two cables while servicing.

GASKETING:

An extruded, ribbed vinyl gasket seals the lens into the frame; with our exclusive, mechanically held, extruded, silicone gasket used to seal the frame to the housing.

FINISH:

Painted surfaces are two mil white polyester enamel, special colors available.

LENS:

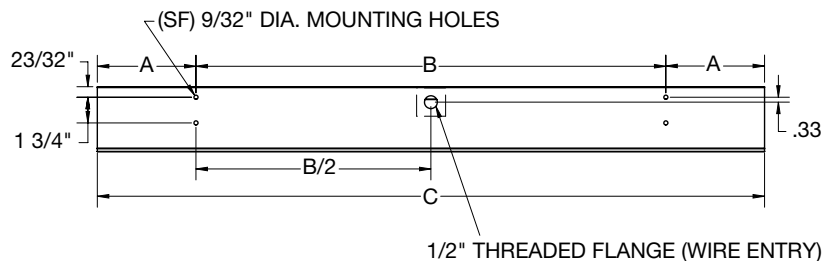
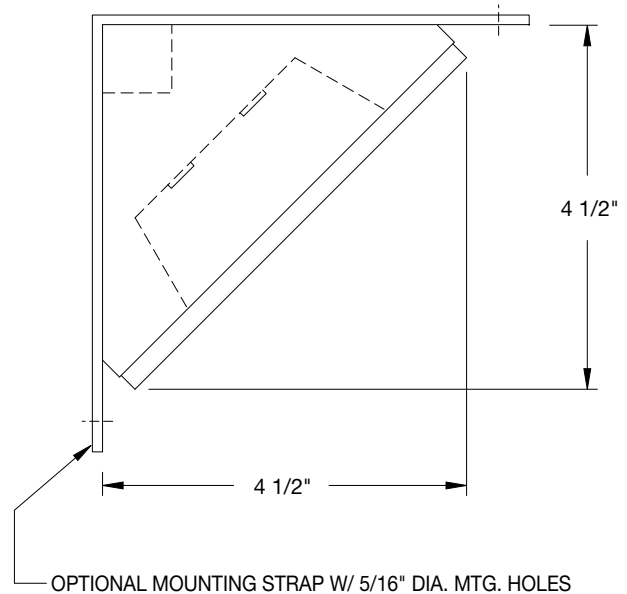
0.125" extruded StarFrost Acrylic standard, see ordering information for other high quality lens options.

ELECTRICAL:

High efficiency LED/Driver combination delivers 160 Lumens/Watt raw array efficacy with 80+ CRI. 4000K color temperature is standard with options for 2700, 3000, 3500 and 5000K. 0-10V dimming comes standard with other control options available. THD <10%@120V, <15%@277V, PF> .95.

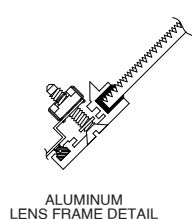
MOUNTING:

Surface or custom detail available for covered ceiling installations.



| LENGTH | DIMENSIONS IN INCHES | | |
|--------|----------------------|----|---------|
| | A | B | C |
| 2 FT | 3 5/8 | 16 | 23 1/4 |
| 4 FT | 6 23/32 | 32 | 45 7/16 |

FEATURES | OPTIONS



TAMPER RESISTANT SCREW HEADS OPTION SUFFIX- T3



JL-DM-071823

K0 Series

PRODUCT CODE

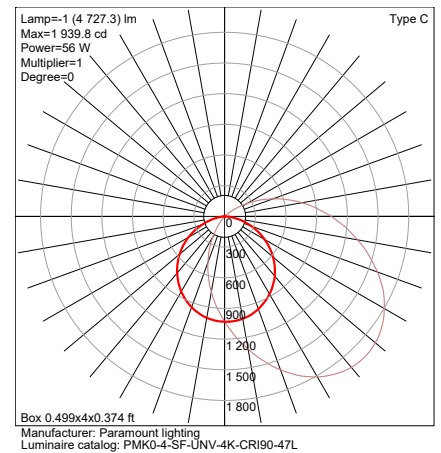
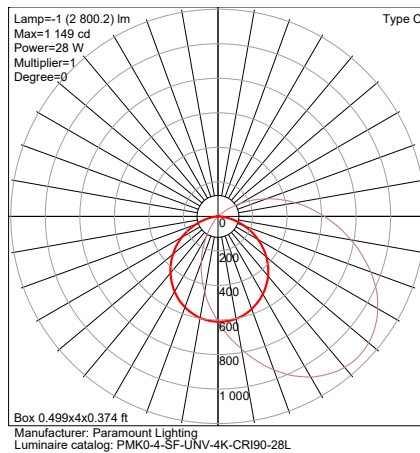
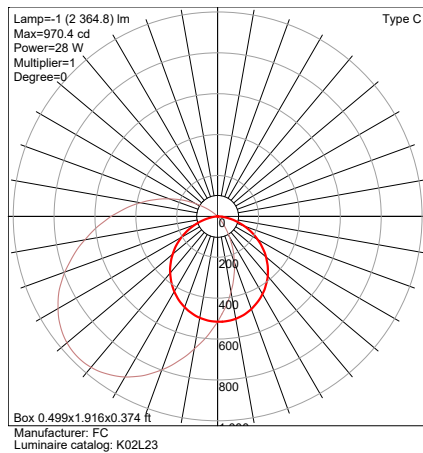
DAMP LOCATION

| SERIES | LENGTH | MOUNTING | VOLTAGE | CCT | CRI | LUMENS | FINISH | LENS | DIMMING | OPTIONS |
|---------------------------|--------------------|--|---------------------|---|--|--|---|---|-------------------------|--|
| PMK0 | | | UNV | | | | | | LD | |
| PMK0 Damp Location | 2 2 FT. 4 4 FT. | SF Surface MS Marine Straps PM Pendant (by other) | UNV 120-277V | 27K 2700K 3K 3000K 35K 3500K 4K 4000K 5K 5000K | CRI83 83 CRI CRI90 90 CRI | 2 FT 1400 lm (14W) 24L 2364 lm (28W) 4 FT 2800 lm (28W) 47L 4728 lm (56W) | PZ Painted Zinc Steel Housing, Aluminum Lens Frame S2 Stainless Steel Housing, Aluminum Lens Frame S3 Stainless Steel Complete S5 Stainless Steel Lens Frame, Painted Zinc Steel Housing CC Custom Color | L3 .125 White Acrylic LH3 .150 Extra Heavy White Acrylic L4 .140 Prismatic Acrylic (P12) L5 .125 StarFrost Acrylic (base) L7 .125 White Polycarbonate L8 .156 Prismatic Polycarbonate (P12) L9 .187 Tempered Glass (P62) | LD Dimming 0-10V | BBU 10W Battery Backup, Integral BBU1 12W Battery Backup, Integral BBUR2 20W Battery Backup, Remote F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow) P11² Guardcraft® Antimicrobial Coating T3 Tamper Resistant (Hex w/pin or other) V0 No Silicone Sealant Used (S5 Req) |

2 = Only Available with Painted Zinc Steel Housing

PHOTOMETRIC DATA

| Model | Watts | LM79 Test Result @ Max Lumens | |
|--------|-------|-------------------------------|------|
| | | 3K | 4K |
| PMK0-2 | 28 | - - | 2364 |
| PMK0-4 | 28 | - - | 2800 |
| PMK0-4 | 56 | - - | 4727 |



SS NOTE: If Stainless Steel is ordered, 304 SS Standard, 316 SS and other materials available, consult agent. Additional information regarding applications and proper Stainless Steel selection found in technical section of web site.