

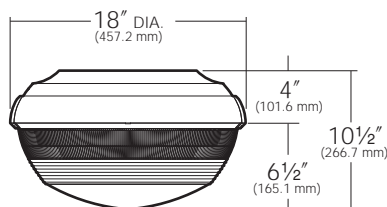
Type:
Job:
Fixture Catalog number:

/	/	
Fixture	Electrical Module See page 3	Optional Features See page 4

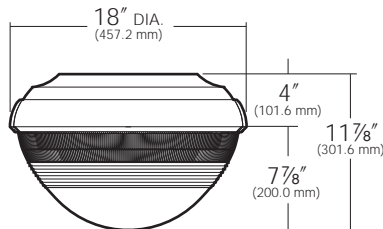
Approvals:

Date:
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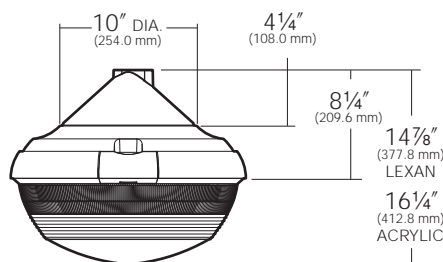
Specifications



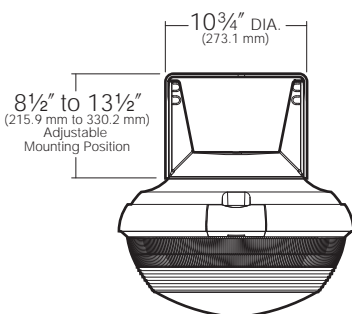
Fixture with Standard Lexan® SLX Refractor



Fixture with Optional Acrylic Refractor (A)



Fixture with Optional Balanced Pendant J-Box and Bird Shroud (PB2)



Fixture with Optional Trunnion Mount (TB2)



HUBBELL LIGHTING, INC.

Speed Mount: Electro-zinc plated steel for mounting to standard 4" junction box or mud-box. Fixture hangs from hooks to free both hands to make field wire connections. Allows tool-free fixture mounting to junction box, with integral anti-theft lock.

Electrical Housing: Die-cast, low copper (<0.6% Cu) aluminum alloy for direct mounting to the Kim Speed Mount. Wire entries are sealed by a silicone grommet. Integral latches (2) are die-cast aluminum with stainless steel springs and stainless steel hangers for the refractor.

Refractor: Standard refractor is one-piece injection molded Lexan® SLX, .125 minimum wall thickness. Optional refractor is one-piece injection molded UV stabilized acrylic, .125" minimum wall thickness. Refractor attaches to electrical housing with (2) no-tool quick release latches, with one latch captive as a hinge. Perimeter is fully sealed with a one-piece extruded silicone gasket, with the ends fused together to form a continuous piece, sealing the refractor to the electrical housing, and providing an IP66 fixture rating.

Upper Reflector Module: One-piece hydroformed aluminum with a vacuum metalized reflective finish and protective coating. Reflector has keyhole slots for no-tool removal from the electrical housing for ballast access.

Reflector Modules: Die-cast, low copper (<0.6% Cu) aluminum alloy with a vacuum metalized reflective finish and protective coating. Reflectors are attached to the upper reflector, and configured for up-light, or restricted up-light depending on the specified fixture.

Electrical Module: All electrical components are UL and CSA recognized, mounted on a single bracket and factory pre-wired with quick-disconnect plugs. A complete HF generator and Induction Lamp system is furnished mounted to the aluminum plate inside housing. Induction Lamp system is high power factor rated for -4°F, starting.

Finish: Standard finish on fixture electrical housing, optional PB2 and TB2, is white super TGIC powder coat paint applied over a titanated zirconium conversion coating. Consult factory for custom colors.

Warranty: Kim Lighting warrants Induction Lighting System luminaires to be free from defects in workmanship for a period of one (1) year on the housing and metal parts, and carry Philips' Lighting Company QL Induction Lighting System five (5) year warranty, from the date of sale of such goods to the buyer as specified in Kim Lighting shipment documents for each product. For an extended warranty coverage, contact factory.

CAUTION: Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

Listings and Ratings

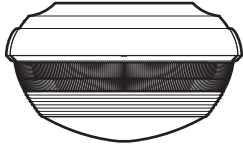
UL cUL 1598 [†]	IP66 Rated	40C Ambient
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[†]Suitable for wet locations

KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

Type:

Job:



Standard Features

Fixture

Cat. No. designates **PGL** fixture with full or restricted uplight.

Cat. Nos. for fixtures available:

Full Uplight

Restricted Uplight

PGL61 Series



PGL61

n/a

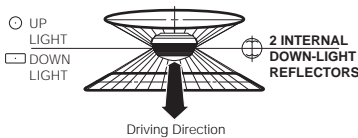
PGL62 Series



PGL62

PGL62R

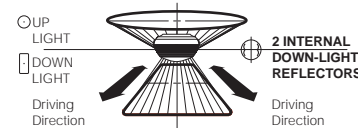
PGL63 Series



PGL63

PGL63R

PGL64 Series



PGL64

PGL64R

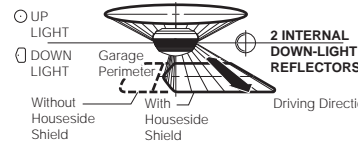
PGL66 Series



PGL66

PGL66R

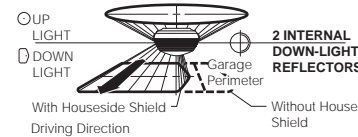
PGL67 Series



PGL67

PGL67R

PGL68 Series



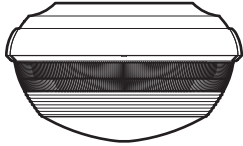
PGL68

PGL68R

Type:

Job:

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Standard Features

Electrical Module

IF = Induction
 Fluorescent

Lamp Watts	Lamp Type	Line Volts
85	IF	277

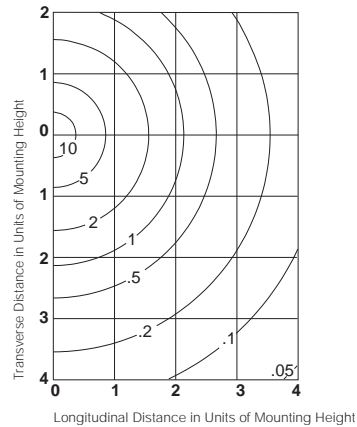
Cat. Nos. for Electrical Modules available:

- 85IF120**
- 85IF208**
- 85IF240**
- 85IF277**

Lamp	Induction Lamp
ANSI Ballast	Electronic
Total System Watts	89

Photometrics

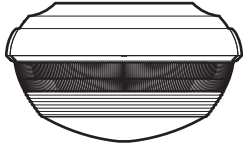
Cat. #: PGL61/85IF
 Report #: KL00974
 85 Watt
 8' Mounting Height




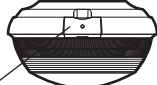
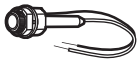
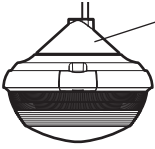
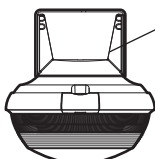
Type:

Job:

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Optional Features

<p>Acrylic Refractor Cat. No. <input type="checkbox"/> A <input type="checkbox"/> No Option</p>	<p>Injection molded UV stabilized acrylic having the same prism design and optical characteristics as the standard Lexan® SLX . However, the overall depth is 1½" greater than the standard refractor, and increases the luminaire efficiency by minimum 5%.</p>	 Acrylic Refractor
<p>Tamper-Resistant Latches Cat. No. <input type="checkbox"/> TS <input type="checkbox"/> No Option</p>	<p>Stainless steel captive hex socket (Allen) shoulder screws secure latches in locked position.</p>	 Tamper-Resistant Latch
<p>Fusing Cat. No. (see right) <input type="checkbox"/> No Option</p>	<p>High temperature fuse holders factory installed inside the fixture housing. Fuse is included.</p> <p>Line Volts: 120V 208V 240V 277V Cat. No.: <input type="checkbox"/> SF <input type="checkbox"/> DF <input type="checkbox"/> DF <input type="checkbox"/> SF</p>	 Single Fuse
<p>Balanced Pendant J-Box and Bird Shroud Cat. No. <input type="checkbox"/> PB2 <input type="checkbox"/> No Option</p>	<p>Die-cast aluminum, finished to match the fixture electrical housing. Offset ¾" NPT pendant entry to balance fixture in free-swinging installation. The Kim Speed Mount is furnished for fixture attachment to the PB2. This option is shipped separate from fixture.</p>	 Balanced Pendant J-Box and Bird Shroud
<p>Trunnion Mount Cat. No. <input type="checkbox"/> TB2 <input type="checkbox"/> No Option</p>	<p>One-piece cast aluminum fixture mount utilizes the standard Kim speed mount for fixture attachment, and also serves as a junction box for field wire connections. Top of fixture mount casting has ½" N.P.T. to receive conduit from ceiling J-box. (Ceiling J-box and conduit to fixture by others.) Upper trunnion section is 1½" aluminum bar with adjustable mounting positions in 1" increments. Suspends fixture from 8½" to 13½" below the ceiling, as measured to the fixture top. Finished to match fixture electrical housing.</p>	 Trunnion Mount
<p>Lamp Included Cat. No. <input type="checkbox"/> Lamp included <input type="checkbox"/> No Option</p>	<p>To order fixture with lamp included and installed, add "Lamp Included" suffix to catalog number.</p>	