

Type:
Job:
Catalog number:

/	/	/
Mtg. Fixture	Electrical Module	Finish
See page 2	See page 3	

Approvals:

Options

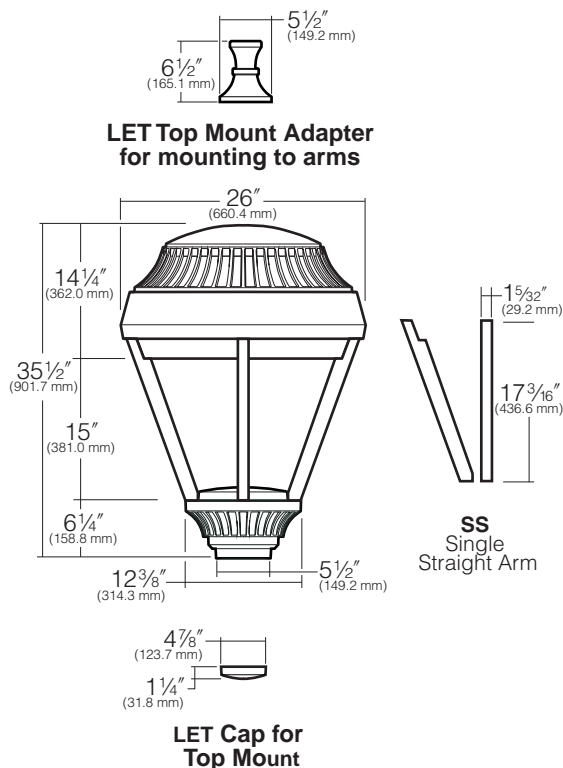
Pole and Arm

Select pole from Kim Arms and Poles Selection Guide.
 If pole is provided by others indicate O.D. for arm fitting.

Date:
Page: 1 of 6

Specifications

LET26SS - Large
 Top Mount
 Single Straight Arm
 200 to 400 Watt



Housing: One-piece, die-cast low copper (<0.6% Cu) aluminum alloy components with integral cooling fins. A die-cast adapter is provided to complement the design.

Lens Frame: One-piece, die-cast low copper (<0.6% Cu) aluminum alloy. Stainless steel hinges provided for attachment to housing. The 3/16" thick clear flat or convex tempered glass lens seals against the reflector flange with a one-piece silicone gasket. Flat glass is standard for the horizontal reflector modules and Sag glass is standard for the vertical reflector modules. Optional molded Acrylic or Lexan is available on all versions.

Hub: Die-cast low copper (<0.6% Cu) aluminum alloy with die-cast access cover. The Hub is used to support the arm components. A sand-cast adaptor casting is provided when HA-Arms are specified.

Lantern Arm: Single Straight, die-cast, low copper aluminum alloy supports the housing and provides access for wiring. Optional trims are available to compliment the arm styling.

Ballast Module: All electrical components are UL and CSA recognized, mounted on a single bracket and factory pre-wired pressed against the ribbed housing wall for maximum heat sinking.

Reflector Module: Six distinct reflector designs are available as four horizontal versions and two vertical versions. High specular Alzak optical segments are mounted together as a module. The entire module hooks in and out of the housing by no-tool release hinges and is sealed against the lens surface to obtain an Index of Protection rating of IP66. See electrical data page 3 for socket type.

Mounting: The fixture is equipped for an arm mount.

Finish: Super TGIC thermoset polyester powder coat paint, 2.5 mil nominal thickness, applied over a titanated zirconium conversion coating; 5000 hour salt spray test endurance rating. Standard colors are Black, Dark Bronze, Light Gray, Stealth Gray®, Platinum Silver, or White. Custom colors are available.

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 ¹	CE	IP66 Rated	25C Ambient
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¹Suitable for wet locations

KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

Type:

Job:

Page: 2 of 6



Standard Features

Mounting

Plan View:



Wall Mount

Cat. No.:

1A

2B

3Y

4C

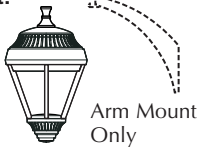
1W

NOTE: 1A, 2B, 3Y and 4C Side Mount orientation using the arms in the Kim Arms and Poles Selection Guide. **1W** Single Wall Mount configuration using the arms and wall plates in the Kim Arms and Poles Selection Guide. **1W** Wall Mount arm is **not** included and must be ordered separately. See page 6 for styles and ordering information.

Fixture

Cat. No. designates fixture and light distribution. Coated lamps recommended.

Top Mount:
LET26SS



Horizontal Lamp Flat Glass Lens



Light Distribution:

Type I

Type II

Type III

Type IV

Type V

Cat. No.:

26" Top Mount

LET26SSH1

LET26SSH2

LET26SSH3

LET26SSH4

LET26SSH5

Vertical Lamp Sag Glass Lens



Light Distribution:

Asymmetric

Symmetric Square

Cat. No.: 26" Top Mount

LET26SSV3

LET26SSV5

Type:

Job:

Page: 3 of 6

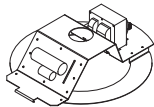


Standard Features

Electrical Module

PMH = Pulse Start
Metal Halide

HPS = High Pressure
Sodium



Lamp Lamp Line
Watts Type Volts
250 PMH 277

For optional Electronic Ballast, select Electrical Module number with **E**.
e.g.: **250PMH277E¹**

NOTE: For lamp/ballast information outside of the U.S.A. and Canada, please consult your local Kim representative.

Finish

Super TGIC powder coat paint over a titanated zirconium conversion coating.

Cat. Nos. for Electrical Modules available:

	Pulse Start Metal Halide			
	<input type="checkbox"/> 200PMH120	<input type="checkbox"/> 250PMH120	<input type="checkbox"/> 320PMH120	<input type="checkbox"/> 350PMH120
	<input type="checkbox"/> 200PMH120E ¹			
	<input type="checkbox"/> 200PMH208	<input type="checkbox"/> 250PMH208	<input type="checkbox"/> 320PMH208	<input type="checkbox"/> 350PMH208
	<input type="checkbox"/> 200PMH208E ¹	<input type="checkbox"/> 250PMH208E ¹	<input type="checkbox"/> 320PMH208E ¹	<input type="checkbox"/> 350PMH208E ¹
	<input type="checkbox"/> 200PMH240	<input type="checkbox"/> 250PMH240	<input type="checkbox"/> 320PMH240	<input type="checkbox"/> 350PMH240
	<input type="checkbox"/> 200PMH240E ¹	<input type="checkbox"/> 250PMH240E ¹	<input type="checkbox"/> 320PMH240E ¹	<input type="checkbox"/> 350PMH240E ¹
	<input type="checkbox"/> 200PMH277	<input type="checkbox"/> 250PMH277	<input type="checkbox"/> 320PMH277	<input type="checkbox"/> 350PMH277
	<input type="checkbox"/> 200PMH277E ¹	<input type="checkbox"/> 250PMH277E ¹	<input type="checkbox"/> 320PMH277E ¹	<input type="checkbox"/> 350PMH277E ¹
	<input type="checkbox"/> 200PMH347	<input type="checkbox"/> 250PMH347	<input type="checkbox"/> 320PMH347	<input type="checkbox"/> 350PMH347
	<input type="checkbox"/> 200PMH480	<input type="checkbox"/> 250PMH480	<input type="checkbox"/> 320PMH480	<input type="checkbox"/> 350PMH480
Lamp	T15, Clear	ED28, Coated	ED28, Coated	ED28, Coated
Socket	Mogul Base	Mogul Base	Mogul Base	Mogul Base
ANSI Ballast	M136	M138, M153	M132, M154, M170	M131, M171

	Pulse Start Metal Halide	High Pressure Sodium	
	<input type="checkbox"/> 400PMH120	<input type="checkbox"/> 250HPS120	<input type="checkbox"/> 400HPS120
	<input type="checkbox"/> 400PMH208	<input type="checkbox"/> 250HPS208	<input type="checkbox"/> 400HPS208
	<input type="checkbox"/> 400PMH208E ¹		
	<input type="checkbox"/> 400PMH240	<input type="checkbox"/> 250HPS240	<input type="checkbox"/> 400HPS240
	<input type="checkbox"/> 400PMH240E ¹		
	<input type="checkbox"/> 400PMH277	<input type="checkbox"/> 250HPS277	<input type="checkbox"/> 400HPS277
	<input type="checkbox"/> 400PMH277E ¹		
	<input type="checkbox"/> 400PMH347	<input type="checkbox"/> 250HPS347	<input type="checkbox"/> 400HPS347
	<input type="checkbox"/> 400PMH480	<input type="checkbox"/> 250HPS480	<input type="checkbox"/> 400HPS480
Lamp	ED28, Coated	ED18, Coated	ED18, Coated
Socket	Mogul Base	Mogul Base	Mogul Base
ANSI Ballast	M135, M155, M172	S50	S51

¹Optional Electronic Ballast is variable voltage ballast for use in 120 through 277 voltages and 50 or 60 hz. on 200PMH (208V through 277V on 250 W and above.) For use with Pulse Start Metal Halide lamps only. Consult factory for other voltages.

NOTE: Due to the Energy Independence and Security Act (EISA) of 2007, Kim Lighting can no longer supply probe start metal halide ballasts with its luminaires, effective January 1, 2009. Contact Kim Lighting for availability of replacement ballasts for warranty service claims.

(Visit www.aboutlightingcontrols.org or the Library of Congress website for more details).

Color: Black Dark Bronze Light Gray Stealth Gray® Platinum Silver White Custom Color²
 Cat. No.: **BL** **DB** **LG** **SG** **PS** **WH** **CC**

²Custom colors subject to additional charges, minimum quantities and extended lead times. Consult representative. Custom color description: _____



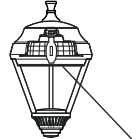
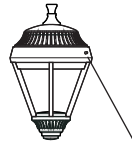
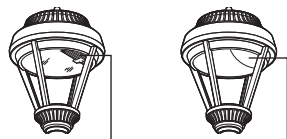
Type:

Job:

Page: 4 of 6



Optional Features

<p>Lantern Enclosures Cat. No. <input type="checkbox"/> LS <input type="checkbox"/> A <input type="checkbox"/> No Option</p>	<p>Lexan (LS) molded high transmission luminous white enclosure replaces standard flat and sag glass lens. Acrylic (A) molded high transmission luminous white acrylic enclosure replaces standard flat and sag glass lens. For bottom or top mount fixtures.</p>																	
<p>Leaflet Cat. No. <input type="checkbox"/> LEAF <input type="checkbox"/> No Option</p>	<p>Heavy cast aluminum leaflets on top and bottom of luminaire arms. (SS) only.</p>																	
<p>Flat Glass Lens (Vertical Lamps only) Cat. No. <input type="checkbox"/> FG <input type="checkbox"/> No Option</p>	<p>Flat glass lens replaces sag glass lens on vertical lamp luminaires only. Changes photometrics to full-cutoff narrow distribution.</p>	 <p>Flat Glass Lens</p>																
<p>Photocell Cat. No. (see right) <input type="checkbox"/> No Option</p>	<p>Factory installed photocell inside housing with a fully gasketed sensor on the side wall.</p> <table border="0" data-bbox="503 1270 1104 1386"> <tr> <td>Cat. No.</td> <td>Line Volts:</td> <td>Cat. No.</td> <td>Line Volts:</td> </tr> <tr> <td><input type="checkbox"/> A-30</td> <td>120V</td> <td><input type="checkbox"/> A-33</td> <td>277V</td> </tr> <tr> <td><input type="checkbox"/> A-31</td> <td>208V</td> <td><input type="checkbox"/> A-35</td> <td>347V</td> </tr> <tr> <td><input type="checkbox"/> A-32</td> <td>240V</td> <td><input type="checkbox"/> A-34</td> <td>480V</td> </tr> </table>	Cat. No.	Line Volts:	Cat. No.	Line Volts:	<input type="checkbox"/> A-30	120V	<input type="checkbox"/> A-33	277V	<input type="checkbox"/> A-31	208V	<input type="checkbox"/> A-35	347V	<input type="checkbox"/> A-32	240V	<input type="checkbox"/> A-34	480V	 <p>Photocell Sensor</p>
Cat. No.	Line Volts:	Cat. No.	Line Volts:															
<input type="checkbox"/> A-30	120V	<input type="checkbox"/> A-33	277V															
<input type="checkbox"/> A-31	208V	<input type="checkbox"/> A-35	347V															
<input type="checkbox"/> A-32	240V	<input type="checkbox"/> A-34	480V															
<p>Houseside Shield Cat. No. (See right) <input type="checkbox"/> No Option</p>	<p>(Types II, III, and IV only). Fixtures with the optional flat glass lens are available with stamped aluminum louvers that pass streetside light and block houseside light, and a blackened panel added to the reflector to reduce houseside reflections. Fixtures with the optional sag glass lens are available with a formed aluminum shield that passes streetside light and blocks houseside light, and a black anodized panel added to the reflector to reduce houseside reflections. Use with clear lamps only, as coated lamps reduce effectiveness.</p> <p>Cat. No. <input type="checkbox"/> HS Recommended for use with clear lamps only. Effectiveness is reduced for coated lamps. Not for use with Type V light distributions. <input type="checkbox"/> HSC For use with all fixtures with sag glass lens. Not for use with Type V light distributions.</p>	 <p>HS for flat lens HSC for sag lens</p>																


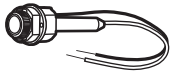
Type:

Job:

Page: 5 of 6



Optional Features

<p>Neighbor Friendly Shield Cat. No. <input type="checkbox"/> NFS <input type="checkbox"/> No Option</p>	<p>(Type IV only) Stamped internal shield and blocking panels are used to direct and redirect lighting into a forward throw distribution. The amount of light directed and redirected toward the back of the luminaire is dramatically reduced to create extremely low glare behind the pole. Only available on the Type IV reflectors.</p>	 <p>NFS</p>
<p>Fusing Cat. No. (See right) <input type="checkbox"/> No Option</p>	<p>High temperature fuse holders factory installed inside the fixture housing.</p> <p>Line Volts: 120V 208V 240V 277V 347V 480V Cat. No.: <input type="checkbox"/> SF <input type="checkbox"/> DF <input type="checkbox"/> DF <input type="checkbox"/> SF <input type="checkbox"/> SF <input type="checkbox"/> DF</p>	 <p>Single Fuse</p>
<p>Poles</p>	<p>See Kim Lighting's Arms and Poles Selection Guide.</p>	

Type:
 Job:



Arm Options

Arms

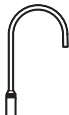
Note: Refer to Kim Lighting's Arms and Poles Selection Guide for complete details.

Mounting
 Orientation

- 1A
- 2B
- 3Y
- 4C

Post Top Crook¹

ARM Tenon Mount Wall Mt

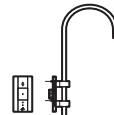
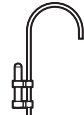


NA

HA01L HA01L-TM1

Side Pole Crook¹

ARM Tenon Mount Wall Mt



**HA02L HA02L-TM1
 HA02L-TM2
 HA02L-TM3
 HA02L-TM4**

Post Top Swept Cast Arm¹

ARM Tenon Mount Wall Mt

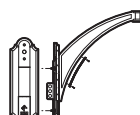
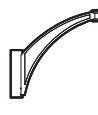


NA

**HA03L HA03L-TM1
 HA03L-TM2
 HA03L-TM3
 HA03L-TM4**

Side Pole Swept Cast Arm

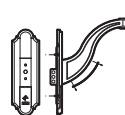
ARM Tenon Mount Wall Mt



**HA11L HA11L-TM1
 HA11L-TM2
 HA11L-TM3
 HA11L-TM4**

Side Pole S-Shaped Up Cast Arm

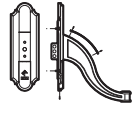
ARM Tenon Mount Wall Mt



**HA12L HA12L-TM1
 HA12L-TM2
 HA12L-TM3
 HA12L-TM4**

Side Pole S-Shaped Down Cast Arm

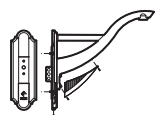
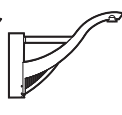
ARM Tenon Mount Wall Mt



**HA13L HA13L-TM1
 HA13L-TM2
 HA13L-TM3
 HA13L-TM4**

Side Pole Neo-Classic Arm¹

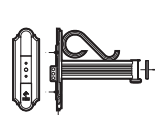
ARM Tenon Mount Wall Mt



**HA14L HA14L-TM1
 HA14L-TM2
 HA14L-TM3
 HA14L-TM4**

Side Pole Ribbon Arm w/Top Scroll

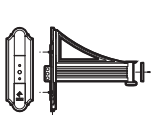
ARM Tenon Mount Wall Mt



**HA31L HA31L-TM1
 HA31L-TM2
 HA31L-TM3
 HA31L-TM4**

Side Pole Ribbon Arm w/Top Gusset

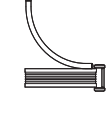
ARM Tenon Mount Wall Mt



**HA33L HA33L-TM1
 HA33L-TM2
 HA33L-TM3
 HA33L-TM4**

Side Pole Ribbon Arm w/Top Brace

ARM Tenon Mount Wall Mt



**HA35L HA35L-TM
 Consult
 Factory** **HA35L-W
 Consult
 Factory**

Side Pole Ribbon Arm w/Top Brace & Bottom Scroll

ARM Tenon Mount Wall Mt



**HA37L HA37L-TM
 Consult
 Factory** **HA37L-W
 Consult
 Factory**

Side Pole Ribbon Arm w/Top Brace & Bottom Gusset

ARM Tenon Mount Wall Mt



**HA38L HA38L-TM
 Consult
 Factory** **HA38L-W
 Consult
 Factory**

**Arm
 Finial:**

HAF2 - Traditional style finial available to close off mounting hub opposite the fixture.
¹Not available on arm where indicated.

