

High Bay KE— Prism-pack® Enclosed

Type K2
Desc: KE400MH 27QNE39 F1

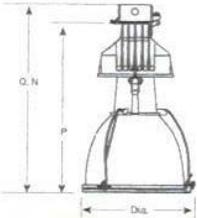
Covered prismatic glass refractors; integral ballast for HID lamps; enclosed optical assembly.

How to construct a catalog number for Prism-pack Enclosed:

EXAMPLE: KE — 250MH — 12 — Q — N — H31 — EM
 1 2 3 4 5 6 7

Step	Catalog no.	Description
1. Luminaire	KE	Prism-pack Enclosed (150W - 400W). Integral ballast.
2. Source and wattage	15AHP 25LHP 250HP 40LHP 400HP 175MH 250MH 25LMH 250PM 25LPM 320PM 350PM 35LPM 400MH 40LMH 400PM 40LPM	150W/55V HPS 250W HPS, energy saving ballast 250W HPS 400W HPS, energy saving ballast 400W HPS 175W MH 250W MH and MV 250W MH, energy saving ballast 250W MH, pulse start 250W MH, pulse start, energy saving ballast 320W MH, pulse start 350W MH, pulse start 350W MH, pulse start, energy saving ballast 400W MH and MV 400W MH, energy saving ballast 400W MH, pulse start 400W MH, pulse start, energy saving ballast
3. Voltage	12 20 24 27 34 48 MT VT	120 volt 208 volt 240 volt 277 volt 347 volt 480 volt Multi-voltage (120 through 277V) Vari-tap (120, 277, 347V) Available with 250, 400 MH & HPS, 320PM, 35LPM only
4. Mounting/wiring	Standard mountings P Q N Steel hook and Holoflex® Cord Drop A1 C1 E H1 S1 Cast hook and Holoflex® Cord Drop B1 F T1	Pendant mount Quick disconnect power hanger for pendant and thru-way wiring Non-disconnect and thru-way wiring "L" cord drop. UL and dry location only. Available with 24 through TSG only. Cord without plug. "T" cord drop. UL and Dry location only. Available through TSG only. Cord with NEMA twistlock plug. Holoflex II selectable cord drop. UL and CUL dry location only. Available 24 through TSG only. "L" cord drop. UL and dry location only. Available 24 through TSG only. "T" cord drop. UL and dry location only. Available through TSG only. Holoflex II selectable cord drop. UL and CUL dry location only. Available 24 through TSG only.
5. Fixture cord length	N R F S T	None. Must be used with "P", "Q", or "N" mtg. 3 foot cord length. N/A with "P", "Q", or "N" mtg. 5 foot cord length. "S" or "T" mtg. only 6 foot cord length. N/A with "P", "Q", "N", "S", or "T" mtg. 10 foot cord length. N/A with "P", "Q", "N" mtg.
6. Optics		See catalog number from matrix on page B.72 for desired spacing ratio and lamp.
7. Options and accessories		See pages B.61-B.62 for available options See page B.65 for available accessories

Note: 1 MT or VT available with cord, fusing and Holoflex through TSG. (Customer specifies voltage)



KE	Optics	Diameter	O, N mm (in.)	P mm (in.)
KE31	454 (17.875)	718 (28.250)	660 (26.00)	
KE35	454 (17.875)	718 (28.250)	660 (26.00)	
KE39	530 (20.875)	706 (27.813)	649 (25.563)	
KE40	603 (23.750)	702 (27.625)	645 (25.375)	
KE50	711 (28.000)	854 (33.625)	797 (31.375)	



Features

Housing: Die-cast aluminum housing combined with thermal-set, electrostatically applied polyester powder paint over seven stage pre-cleaning treatment to provide exceptional corrosion resistance.

Ballast: Holophane designed and manufactured, high power factor (over 90%), 1.0 ballast factor, copper wound ballast. 100% tested to provide full lamp output while consuming less energy. Solid state starters are potted. Meets ANSI C82 ballast standards. UL - 1029 listed. Optional high energy saving ballast available.

Optics: Thermal shock resistant Endural® prismatic borosilicate glass optics. Two sizes of covered glass reflectors efficiently meet light distribution requirements. Covered glass reflector minimizes light lumen depreciation by minimizing accumulated dirt on the inner surface of the reflector and the glass closure. Reflector cover is sealed on anodized aluminum. Tempered glass bottom enclosure door for maximum lighting efficiency.

Installation: Reflector easily attaches to the ballast with a simple zinc plated steel hinge and latch mechanism. Choice of pendant mountings, for simplified installation. Other options/accessories include cord and plug drop, power-hook, and Holoflex® II flexible wiring system.

Listings: UL - 1598 damp location, 55°C (certain configurations), CSA Certified.

