

High Bay

KE— Prispack® Enclosed

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

Type K1

Desc: KE400MH27QNE40EMF1

How to construct a catalog number for Prispack Enclosed:

EXAMPLE: KE - 250MH - 12 - Q - N - H31 - EM

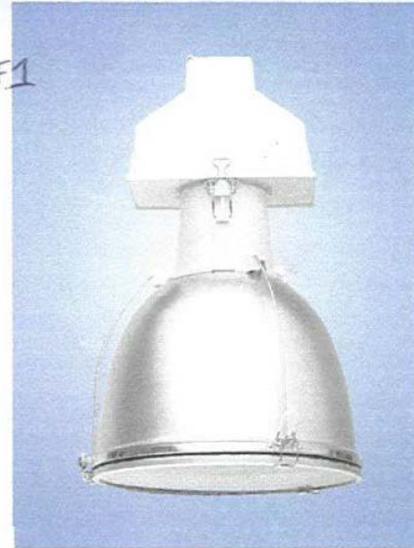
1 2 3 4 5 6 7

Step	Catalog no.	Description	
1. Luminaire	KE	Prispack Enclosed (150W - 400W). Integral ballast	
2. Source and wattage	15AHP	150W/55V HPS	
	25LHP	250W HPS, energy saving ballast	
	250HP	250W HPS	
	40LHP	400W HPS, energy saving ballast	
	400HP	400W HPS	
	175MH	175W MH	
	250MH	250W MH and MV	
	25LMH	250W MH, energy saving ballast	
	250PM	250W MH, pulse start	
	25LPM	250W MH, pulse start, energy saving ballast	
	320PM	320W MH, pulse start	
	350PM	350W MH, pulse start	
	35LPM	350W MH, pulse start, energy saving ballast	
	400MH	400W MH and MV	
	40LMH	400W MH, energy saving ballast	
	400PM	400W MH, pulse start	
	40LPM	400W MH, pulse start, energy saving ballast	
3. Voltage	12	120 volt	
	20	208 volt	
	24	240 volt	
	27	277 volt	
	34	347 volt	
	48	480 volt	
	MT	Multi-voltage (120 through 277V)	
	VT	Vari-tap (120, 277, 347V) Available with 250, 400 MH & HPS, 320PM, 35LPM only	
4. Mounting/wiring	Standard mountings		
	P	Pendant mount	
	Q	Quick disconnect power hanger for pendant and thru-way wiring	
	N	Non-disconnect and thru-way wiring	
	Steel hook and Holoflex® Cord Drop		
	A	"L" cord drop. UL and dry location only. Available with 24 through TSG only.	
	C	Cord without plug.	
	E	"T" cord drop. UL and Dry location only. Available through TSG only.	
	H	Cord with NEMA twistlock plug.	
	S	Holoflex II selectable cord drop. UL and CUL dry location only. Available 24 through TSG only.	
	Cast hook and Holoflex® Cord Drop		
	B	"L" cord drop. UL and dry location only. Available 24 through TSG only.	
	F	"T" cord drop. UL and dry location only. Available through TSG only.	
	T	Holoflex II selectable cord drop. UL and CUL dry location only. Available 24 through TSG only.	
	5. Fixture cord length	N	None. Must be used with "P", "Q", or "N" mtg.
		R	3 foot cord length. N/A with "P", "Q", or "N" mtg.
		F	5 foot cord length. "S" or "T" mtg. only
S		6 foot cord length. N/A with "P", "Q", "N", "S", or "T" mtg.	
T		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	Q, N		P
Optics	Diameter	mm (in.)	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-treating 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® plug drop, power-hook, and Holoflex® II flexible wiring system.

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

