

KS Series

Kemlux® III Enclosed & Gasketed

HAZARDOUS SEALED

Optics	 GL KG17	 R5 R1S KR175 KR171	 S8 KZRG1550	 S5 S2 KZRG2550 ¹ KZRG2520 ¹	 GL KG25	 R5 R3 R1 KHR255 KHR253 KHR251	 GL KG40	 ER KER40	 S5 S2 KZRG4050 KZRG4020	 EP KEP40
Guards	 KSAG17 ²	 KRWG8 ⁴	 KRWG ⁴	 KAG25S ³	 KAG40S ³	 KERG ³	 KRWGS ⁴	 WG-23A		
Reflectors	 KPSD40 Standard Dome Fiberglass White Reflector Dia: 16"	 KPA40 Angle Fiberglass White Reflector Dia: 16"	 HRD400 Deep Aluminum White Reflector Dia: 21"	 HRD400ALZ Deep Aluminum Anodized Finish Reflector Dia: 21"	 KAGBC Bottom Closure for KAG25S/KAG40S					

- 1 KHC 12" spin tops ship with a mogul-to-mogul extender for improved photometrics
- 2 Standard material, copper-free aluminum painted
- 3 Standard material, 316 stainless steel
- 4 Stainless steel

ORDERING INFORMATION Optics

Description	A & C Tank Low Wattage 5 ¹ / ₂ " Optic Thread Size Medium Base & Mogul Base		B & D Tank Low Wattage 7 ³ / ₄ " Optic Thread Size Medium Base & Mogul Base		E Tank High Wattage 7 ³ / ₄ " Optic Thread Size Mogul Base Only	
	OPTICS	GUARD	OPTICS	GUARD	OPTICS	GUARD
GL Globe (glass)	KG17	KXAG17*	KG25	KAG25S	KG40	KAG40S
R5 Refractor (all glass) Type V	KR175	KXAG17*	KR255	KAG25S	-	-
R1 Refractor (all glass) Type I	KR171	KXAG17*	KR251	KAG25S	-	-
R3 Refractor (all glass) Type III	-	-	KR253	KAG25S	-	-
S8 Refractor (spin top glass) 8" Type V	KZRG1550	KRWG8	-	-	-	-
S5 Refractor (spin top glass) 12" Type V	KZRG2550	KRWG	KZRG4050	KRWG	KZRG4050	KRWG
S2 Refractor (spin top glass) 12" Type II	KZRG2520	KRWG	KZRG4020	KRWG	KZRG4020	KRWG
P5 Refractor (spin top plastic) 12" Type V 175w max.	KZRP175	KRWG	-	-	-	-
ER Enclosed reflector (glass lens)	-	-	KER40	KERG	KER40	KERG
EP Enclosed reflector (plastic lens)	-	-	KEP40	-	KEP40	-
FG Globe (Tuffskin® coated)	KG17F	KXAG17*	KG25F	KAG25S	KG40F	KAG40S
TG Globe (Teflon® coated)	KG17T	KXAG17*	KG25T	KAG25S	KG40T	KAG40S
T5 Refractor (Teflon® coated) Type V	KR175T	KXAG17*	KR255T	KAG25S	-	-
T1 Refractor (Teflon® coated) Type I	KR171T	KXAG17*	KR251T	KAG25S	-	-
T3 Refractor (Teflon® coated) Type III	-	-	KR253T	KAG25S	-	-
TV Refractor (spin top Teflon® coated) 12" Type V	KZRG2550T	KRWG	KZRG4050T	KRWGS	KZRG4050T	KRWG
T2 Refractor (spin top Teflon® coated) 12" Type II	KZRG2520T	KRWG	KZRG4020T	KRWGS	KZRG4020T	KRWG

* Replace "X" with "S" for Kemlux KS series



Industrial Lighting

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Photocontrol for Standard & Hazardous Class I Division 2

Catalog Number	Volts	Frequency	Watts
HUB2PC120	120VAC	50/60 Hz	400
HUB2PC227 ¹	277VAC	50/60 Hz	400
HUB2PC347	347VAC	50/60 Hz	400

¹ Marked 220-277V, suitable for 208V

Kemlux III Mounting Splice Boxes

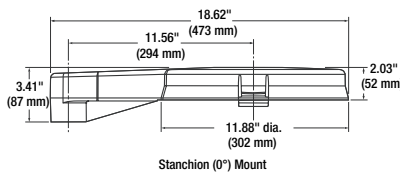
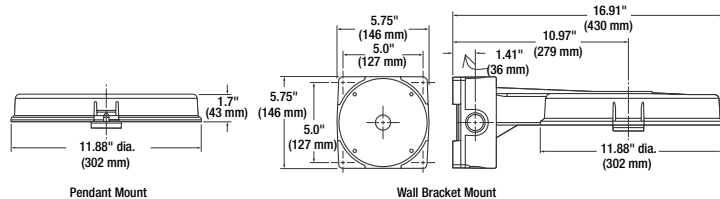
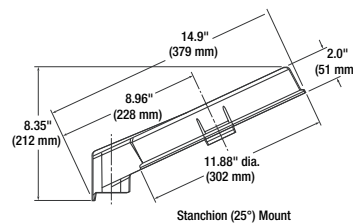
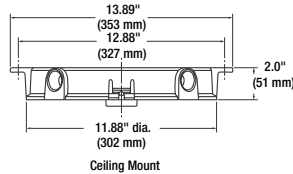
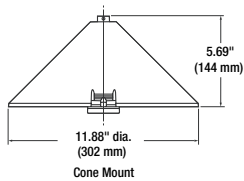
Hub Size	Catalog Number							
	Pendant	Flexible Pendant	Ceiling 4-Hub	Ceiling 5-Hub	Wall	Cone Top	25° Stanchion	90° Stanchion
3/4"	KSA2B	KSF2B	KSX2B	KSX6B	KSB2B	KSC2B	—	—
1"	KSA3B	KSF3B	KSX3B	KSX7B	KSB3B	KSC3B	—	—
1-1/4"	—	—	—	—	—	—	KSD4B	KSS4B
1-1/2"	—	—	—	—	—	—	KSD5B	KSS5B
M-20	—	—	KSX8B	KSX9B	—	—	—	—

Kemlux III 50-600W Ballast Tank Assemblies

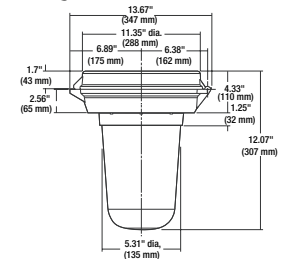
Wattage	CATALOG NUMBER									
	High Pressure Sodium					Pulse Start Metal Halide				
	Low Wattage Medium Base		Low Wattage Mogul Base		High Wattage Mogul	Low Wattage Medium Base		Low Wattage Mogul Base		High Wattage Mogul Base
	5 1/2"	7 3/4"	5 1/2"	7 3/4"	7 3/4"	5 1/2"	7 3/4"	5 1/2"	7 3/4"	7 3/4"
50	KSAS05X	KSBS05X	KSCS05X	KSDS05X	—	KSAH05X	KSBH05X	—	—	—
70	KSAS07X	KSBS07X	KSCS07X	KSDS07X	—	KSAH07X	KSBH07X	KSCH07X	KSDH07X	—
105	KSAS10X	KSBS10X	KSCS10X	KSDS10X	—	KSAH10X	KSBH10X	KSCH10X	KSDH10X	—
150	KSAS15X	KSBS15X	KSCS15X	KSDS15X	—	KSAP15X	KSBP15X	KSCP15X	KSDP15X	—
175	—	—	—	—	—	—	—	KSCP17X	KSDP17X	—
200	—	—	—	—	KSES20X	—	—	KSCP20X	KSDP20X	—
250	—	—	—	—	KSES25X	—	—	—	—	KSEP25X
320	—	—	—	—	—	—	—	—	—	KSEP32X
350	—	—	—	—	—	—	—	—	—	KSEP35X
400	—	—	—	—	KSES40X	—	—	—	—	KSEP40X

DIMENSIONS

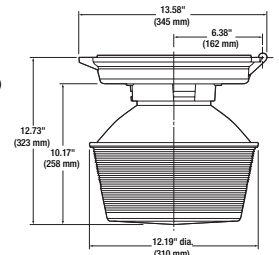
Mounting Adapters



KSA Housing



KSA Ballast Tank KG40 Globe



KSA Ballast Tank KZRG 12" Spun Refractor

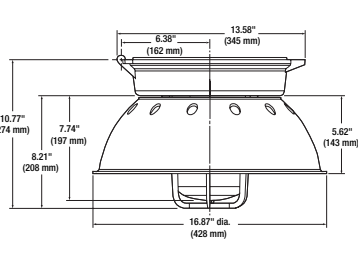
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Kemlux® III Enclosed/Gasketed

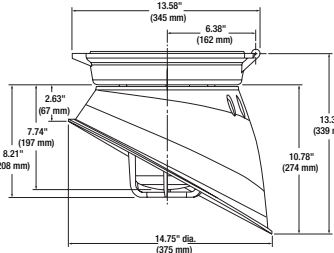
HAZARDOUS SEALED

DIMENSIONS

KSA Housing

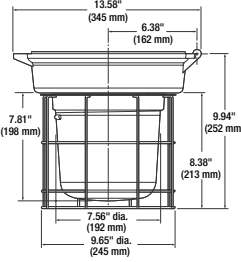


KSA Ballast Tank
KG17 5 1/2" Optics Globe
KPSD40 Dome Reflector

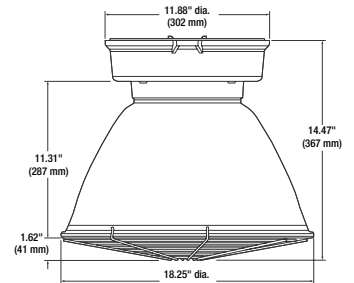


KSA Ballast Tank
KPA40 Fiberglass White Reflector

KSB Housing

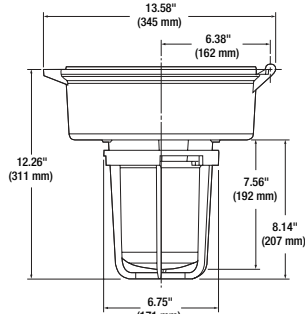


KSB Ballast Tank
KG25 7 3/4" Optics Globe
KAG25S Wire Guard

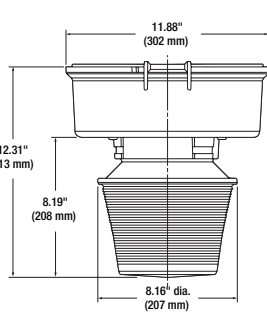


KSB Ballast Tank
KER40 Enclosed Reflector
KERG Guard

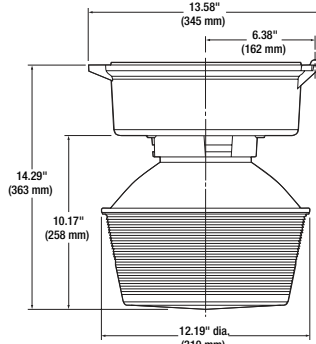
KSC Housing



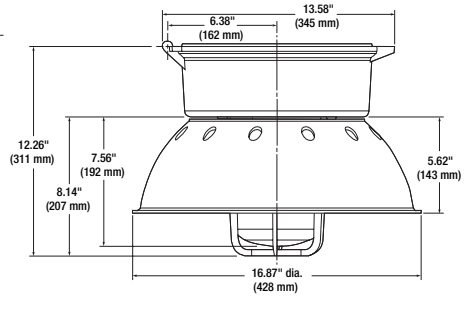
KSC Ballast Tank
5 1/2" Optics Globe or Reflector
KSAG17 Globe Guard



KSC Ballast Tank
KZRG1550 8" Spun Reflector

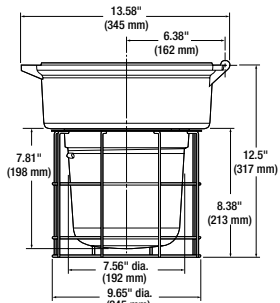


KSC Ballast Tank
KZRG 12" Spun Reflector

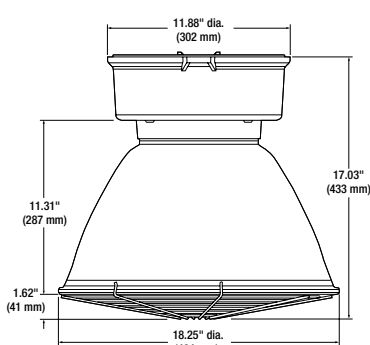


KSC Ballast Tank
KG17 5 1/2" Optics Globe
KPSD40 Dome Reflector

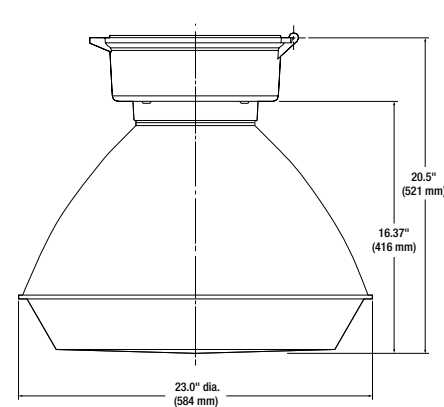
KSD Housing



KSD Ballast Tank
KG25 7 3/4" Optics Globe
or KR25 Reflector
KAG25S Wire Guard

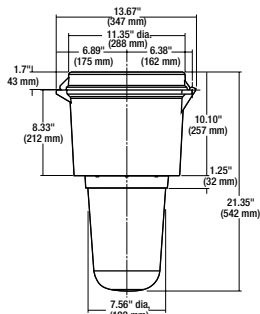


KSD Ballast Tank
KER40 Enclosed Reflector
KERG Guard

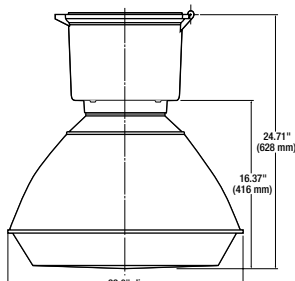


KSD Ballast Tank
KPE40 Optic

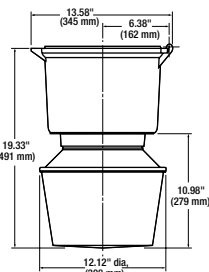
KSE Housing



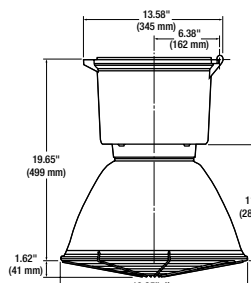
KSE Ballast Tank
KG40 Optics Globe



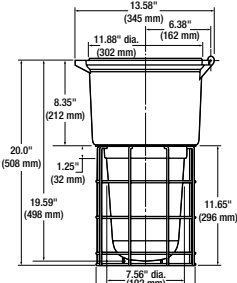
KSE Ballast Tank
KEP40 Optic



KSE Ballast Tank
12" Spun Top Reflector Optics



KSE Ballast Tank
KER40 Enclosed Reflector
KERG Wire Guard



KSE Ballast Tank
KG40 Optics Globe
KAG40S Wire Guard