

Specification Grade
Large Areas
Airport Aprons
Perimeter Floodlighting



Specifications



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| HOUSING | Each APL housing shall be formed from heavy gauge aluminum and internally welded. |
| LENS FRAME | The extruded, mitered clear anodized aluminum lens frame shall be formed using four (4) corner keys and secured to the housing with two (2) stainless steel hinge pins. |
| LENS AND GASKETING | The flat, thermal and shock resistant glass shall be silicone sealed in the extruded "U" channel lens frame. The lens frame shall be gasketed to the housing's internal reinforcement ring with silicone impregnated Dacron gasketing. |
| REFLECTOR | The APL luminaire shall be available with two IES distribution reflector systems: 1) Type 4H-forward throw distribution, horizontal lamp; 2) Type 4HP-forward throw distribution, horizontal lamp with an internal perimeter cutoff blade. All photometric data shall be certified by an independent testing facility. |
| BALLAST | All CWA ballasts (+10% to -10% lamp power regulation) shall be tray mounted and supplied with quick-disconnects. Ballasts are rated for -20 degree F operation. |
| FINISH | Polyester powder coat, electrostatically applied, which is preceded by a five step pre-treatment process including an iron phosphate priming stage for superior coating adhesion. This process meets or exceeds all ASTM testing requirements, including those for 1,000 - hour salt spray endurance testing. |
| LISTINGS | The fixture shall be ETL and cETL Listed, per UL 1598, "suitable for wet locations." |
| WARRANTY | Mechanical, finish and electrical shall be covered by a limited 1-year warranty. See terms and conditions for details. |



Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled 'Contain Mercury' and/or with the symbol 'Hg'. Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycle and disposal can be found at www.lamprecycle.org.

PROJECT
FIXTURE TYPE
CATALOG#


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APL

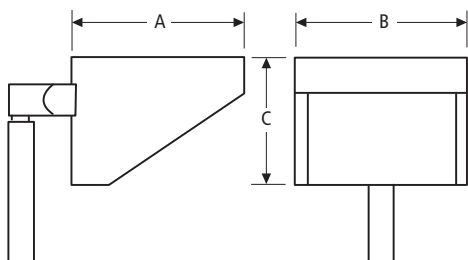
ORDERING EXAMPLE APL22P-1000-4H-240-K-F2-TBK

ORDERING INFORMATION

SERIES / SIZE / SOURCE-WATTAGE	DISTRIBUTION	VOLTAGE	MOUNTING	OPTIONS	FINISH	ACCESSORIES
Pulse Start Metal Halide 19" APL19P-250 APL19P-400 (E)	High Pressure Sodium 19" APL19S-250 APL19S-400	4H 4HP 240 277	120 208 240 277	K WB Y YBCA	F1 F2 F3 TLR-PC	TBK TWHT TGR TDB
22" APL22P-1000 (E)	22" APL22S-750 APL22S-1000	347 480		CSR	TSA TGN RAL(*)	
Metal Halide 22" APL22M-1000						

SERIES / SIZE / SOURCE-WATTAGE	DISTRIBUTION	VOLTAGE	MOUNTING	OPTIONS	FINISH	ACCESSORIES
19" Pulse Start Metal Halide <input type="checkbox"/> APL19P-250 (ED-28) (E) <input type="checkbox"/> APL19P-400 (BT-37) 22" Pulse Start Metal Halide <input type="checkbox"/> APL22P-1000 (BT-37) (E) 22" Metal Halide <input type="checkbox"/> APL22M-1000 (BT-37/BT-56) 19" High Pressure Sodium <input type="checkbox"/> APL19S-250 (ED-18) <input type="checkbox"/> APL19S-400 (ED-18) 22" High Pressure Sodium <input type="checkbox"/> APL22S-750 (BT-37) <input type="checkbox"/> APL22S-1000 (E-25)	<input type="checkbox"/> 4H Type IV Forward Throw <input type="checkbox"/> 4HP Forward Throw with Internal Perimeter Cutoff Blade	<input type="checkbox"/> 120 <input type="checkbox"/> 208 <input type="checkbox"/> 240 <input type="checkbox"/> 277 <input type="checkbox"/> 347 <input type="checkbox"/> 480	<input type="checkbox"/> K Knuckle Slips 2-3/8" tenon  <input type="checkbox"/> WB Wall Bracket Includes Knuckle mount (K) <input type="checkbox"/> Y Yoke Mount <input type="checkbox"/> YBCA Yoke Bracket Adjustable - Horizontal and Vertical	<input type="checkbox"/> F1 Single Fusing 120, 277, 347 V <input type="checkbox"/> F2 Double Fusing 208, 240, 480 V <input type="checkbox"/> F3 Double Fusing 208, 240, 480 V Canadian Double Pull <input type="checkbox"/> TLR-PC Twist Lock Receptacle with Photocontrol <input type="checkbox"/> CSR Hot Emergency Quartz Re-Strike	<input type="checkbox"/> TBK Textured Black <input type="checkbox"/> TWHT Textured White <input type="checkbox"/> TGR Textured Gray <input type="checkbox"/> TDB Textured Dark Bronze <input type="checkbox"/> TSA Textured Satin Aluminum <input type="checkbox"/> TGN Textured Green <input type="checkbox"/> RAL(*) Custom Color (*Specify RAL #)	<input type="checkbox"/> AL-APL Vandal Resistant Shield 400W max

DIMENSIONS



Dimensions	19"	22"
A	19.00" 482.60 mm	22.625" 575.31 mm
B	19.00" 482.60 mm	22.625" 575.31 mm
C	15.25" 387.35 mm	16.25" 412.75 mm

EPA (Sq. Ft)	19"	22"
	1.80 .17M ²	2.60 .25M ²
Weight	19"	22"
	55 lbs. 25 kgs	90 lbs. 41 kgs