

Orchestra Circle 2756ALED Maxi Single Streetscape Post Arm EXTERIOR

MODEL	WATTS	COLOR TEMPERATURE	VOLT	SHIELD	DIFFUSER	OPTIONS	COLOR
2756A	32L 2612 lumens¹ 32w LED/ 38w system	40 4000K 30 3000K 35 35	120* 208 240 277 347+	PF perforated liner	RF* frost CL clear	DIM dimming driver T2 type II optic T3 type III optic 90 90 CRI	WT white texture BT black texture SM silver metallic AN aluminum natural BZ bronze GM gunmetal WS white satin BM black matte
							RAL specify no.

*Standard configuration unless otherwise specified 1Delivered lumens based on PF option and standard frost diffuser (4000K, 80CRI) +Consult factory

SAMPLE CATALOG NUMBER: 2756A - 32L40 - 120 - RF - WT

Using this catalog number would order 1 model 2756A single post arm luminaire with 4000K, 80 CRI LED light engine at 120 volts with frosted acrylic lens, painted with white texture polyester powder coat. Poles are supplied separately.

CONSTRUCTION

Materials

Support frame: Heavy aluminum plate. Hinge/Lock up: Pressure die cast aluminum. Mounting arm bracket: Extruded aluminum. Reflector disks / Lampholder cover: Aluminum sheet, die formed. Diffusers (side): Thermo-formed acrylic. Bottom lens: Acrylic.

Electrical Components Driver: Constant current 900 mA, 84% efficiency. Light engine: COB 1208 24mm x 20mm with a 15mm LES.

MOUNTING

Luminaire is designed to slip fit a 4" OD pole top OD tenon (4" long). Three 1/4 - 20 stainless steel set screws lock ballast compartment to pole or tenon.

OPTICAL

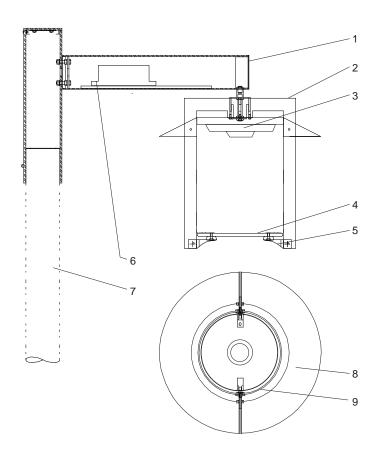
Luminaire has a choice of frost or clear lens and diffuser, with frost supplied as standard. The perforated liner is supplied if specified. The reflector disk is fixed in the top position. Standard optic, Type V square (130°).

PROTECTION

The Orchestra maxi single post arm is listed for use in wet locations to UL and CSA Standards. Windloading EPA = 1.86 sq ft.

LEDs are rated for 50,000 hour life with lumen maintenance >70% (L70).





Orchestra Circle 2756ALED Detailed Product Description

- 1 Mounting Arm Bracket 2" x 4" x .100" Thick Extruded Aluminum
- 2 Frame Support .250" Aluminum
- 3 LED Light Engine with Silicone Optic and Heat Sink
- 4 Acrylic Lens .375" Thick
- 5 Diecast Aluminum Lock Up

- 6 Driver 900 mA
- 7 Pole (Not Included) Ø4.0"
- 8 Reflector Disk .102" Aluminum (Top Position Fixed)
- 9 Acrylic Cylinder (.125" Thick)