

Orchestra Circle 2756A2LED Maxi Twin Streetscape Post Arm EXTERIOR

MODEL	WATTS	ED COLOR TEMPERATURE	VOLT	SHIELD	DIFFUSER	OPTIONS	COLOR
2756A2	32L 2612 lumens¹ 32w LED/ 38w system	40 4000K 30 3000K 35 3500K	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 per head based on PF option and standard frost diffuser (4000K, 80CRI) +Consult factory

SAMPLE CATALOG NUMBER: 2756A2 - 32L40 - 120 - RF - WT

Using this catalog number would order 1 model 2756A2 twin post arm luminaire with two 4000K, 80 CRI LED light engines 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 900mA, 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

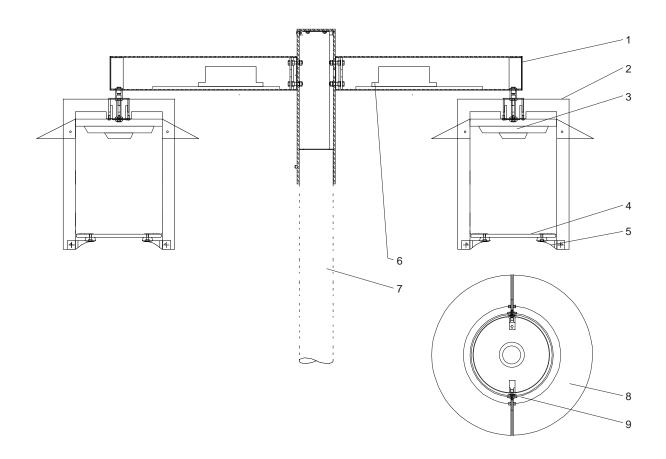
Luminaire has a choice of frost or clear lens and diffuser, with frost supplied as standard. The perforated liner is supplied if specified. The reflector disk is fixed in the top position. Standard optic Type V square (130°).

PROTECTION

The Orchestra maxi twin post arm is listed for use in wet locations to UL and CSA Standards.
Windloading EPA = 3.72 sq ft.

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





Orchestra Circle 2756A2LED Detailed Product Description

- Mounting Arm Bracket 2" x 4" x .100" Thick Extruded Aluminum 6
- Frame Support .250" Aluminum
- 3 LED Light Engine with Silicone Optic and Heat Sink
- Acrylic Lens .375" Thick
- 5 Diecast Aluminum Lock Up

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