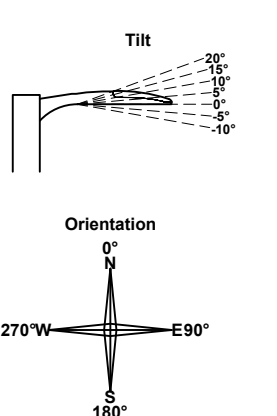


Schedule							
Symbol	Label	Qty.	Manufacturer	Description	Lamp	Lumens	LLF Wattage
☛	A	11	Lithonia Lighting	OUTDOOR CAST SCENCE W/ DR3 FROSTED LENS; WHITE OLCS_8_WH.ies	LED	513	1.0 8.9

Statistics (Calculation Height: At Finished Grade)					
Description	Avg (fc)	Max (fc)	Min (fc)	Max/Min	Avg/Min
Calculation Zone - 50 ft Beyond Property Line	0.0	0.6	0.0	N/A	N/A
Statistic Zone - Pavement on South Lot	0.0	0.6	0.0	N/A	N/A
Statistic Zone - Pavement on North Lot	0.1	0.6	0.0	N/A	N/A

Luminaires			
Label	Mounting Height	Orientation	Tilt
A-1	9.0'	312°	0°
A-2	9.0'	312°	0°
A-3	9.0'	42°	0°
A-4	9.0'	42°	0°
A-5	9.0'	42°	0°
A-6	9.0'	42°	0°
A-7	9.0'	42°	0°
A-8	9.0'	42°	0°
A-9	9.0'	42°	0°
A-10	12.0'	132°	0°
A-11	11.0'	222°	0°



**LITHONIA LIGHTING**

**OLCS**

**OUTDOOR LED CAST SCENCE**

**FEATURES & SPECIFICATIONS**

**INTENDED USE** — The OLCS provides years of maintenance-free general illumination for residential and commercial outdoor applications such as walkways, driveway entrances, columns, and stairways.

**CONSTRUCTION** — Rugged cast-aluminum housing is protected by a thermoplastic powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Polycarbonate LED lens cover protects LEDs.

Fixture weight = 2.4 lbs.

**OPTICS** — All high-performance LEDs produce up to 513 lumens and maintain 70% light output at 50,000 hours of service. (LED lifespan based on IESNA LM-80-08 results and calculated per IESNA TM-21-11 methodology.) White polycarbonate diffuser provides a soft white light at 4000K CCT.

See Lighting Facts Labels for specific fixture performance.

**ELECTRICAL** — Fixture operates at 120 volts, 60 Hz. Standard input = 8.9 watts. Operating temperature = -30°C to 40°C. Amps @ 120V = .076. Surge protection = 2.5kV.

**INSTALLATION** — Mounts easily to recessed junction box (by others).

**LISTINGS** — UL Listed to U.S. and Canadian safety standards for wet locations. Designed for wall mounting more than 4' above the ground. Tested in accordance with IESNA LM-79 and LM-80 standards.

**WARRANTY** — 5-year limited warranty. Complete warranty terms located at [www.lithonia.com/CustomerResource/Service\\_and\\_conditions.asp](http://www.lithonia.com/CustomerResource/Service_and_conditions.asp)

Actual performance may differ as a result of end-user environment and application. Note: Specifications subject to change without notice.

Ordering Information: All configurations of this product are considered "standard" and have short lead times.

Series	Light engines	Color temperature (CCT) (Mant)	Voltage (Blank)	Finish
OLCS	8	4000K	120V	DOB Dark bronze WH White

Example: OLCS 8 DOB

**OLCS Outdoor LED Cast Sconce**

**PHOTOMETRIC DIAGRAMS**

To see complete photometric reports or download .ies files for this product visit [www.lithonia.com](http://www.lithonia.com). Tested in accordance with IESNA LM-79 and LM-80 standards.

**OLCS**

**Lighting Facts**

Light Output (Lumens)	461
Watts	8.9
Lumens per Watt (Efficacy)	52
Color Accuracy (CRI)	83
Light Color	4000 (Bright White)

**Lighting Facts**

Light Output (Lumens)	513
Watts	8.9
Lumens per Watt (Efficacy)	58
Color Accuracy (CRI)	83
Light Color	4000 (Bright White)

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**SITE LIGHTING AND PHOTOMETRIC PLAN**

**RAND ROAD & CHESTNUT AVE**  
**PRELIMINARY ENGINEERING PLANS**  
 ARLINGTON HEIGHTS, ILLINOIS

Project Manager: K M L  
 Engineer: V D R  
 Date: 02-15-2024  
 Project No. 22253  
 Sheet 1

Revision  
 Date  
 No.