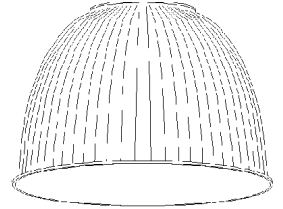


# *Primelite*

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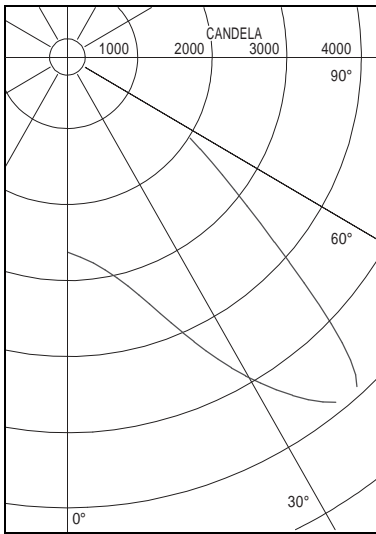
## **161/1164 GO**

10.9" high  
16" diameter

PRISMATIC REFLEXOR  
OPEN OR CLOSED LUMINAIRE  
COMMERCIAL, INSTITUTIONAL,  
DECORATIVE APPLICATIONS

Efficiency: 94.5%  
Uplight: 19.7%  
CIE type: Semi-Direct  
Luminaire spacing Criteria: 1.8

Materials: Acrylic,  
Acrylic Moon Glow™,  
Polycarbonate and  
Custom Colors



Report Number: ITL45097  
 Total Luminaire Efficiency: 94.5%  
 CIE Type: Semi-Direct  
 Luminaire Spacing Criteria: 1.8

### Photometrics

The unique design of the 161-1164 GO permits a broad range of lighting distributions to be achieved efficiently. A 250 watt phosphor metal halide lamp at 7.5 inch light center position yields a spacing criteria of 1.8, overall efficiency of 94.5% and 19.7% uplight of the luminaire (ITL45097).

### Lumen Summary

Zone	Lumens	%Lamp	%Fixture
0- 30	3128	15.3	16.2
0- 40	6733	32.8	34.8
0- 60	12514	61	64.6
0- 90	15555	75.9	80.3
90-120	2615	12.8	13.5
90-130	3013	14.7	15.6
90-150	3558	17.4	18.4
90-180	3815	18.6	19.7
0-180	19370	94.5	100

### Luminance Data in Candela/SQ M

Angle	Average
45°	37107
55°	18166
65°	9120
75°	7908
85°	9669

Tested in accordance with IES standards. Lamp is a 250 watt phosphor coated metal halide lamp. Lumen rating = 20,500. Lamp center located at 7.5 inches above lower rim.

