LED A19 OMNI

7.5 Watt 5000K - Commercial Pack A19 OMNI LED

Electrical	
Watt	7.5
Input Current	104 (mA)
Power Factor	> 0.85
Voltage	120 volt
Frequency	60hz
Min. Start Temp	-4F
Max. Operating Temp	104F
Base Type	E26 Medium
Light	
Initial Lumens	480
Lumens per Watt	64
Color Temperature	5000K
Color Rendering (CRI)	81
Beam Angle	Omni Directional
Agency Approvals	
UL	Yes
Energy Star	25,000 rated hours
RoHS	Yes
FCC	Yes
Product Details	
Warranty	10 years, 6 hrs/day
Mercury Content	0
Diameter	2.3622"
Overall Length	4.6457"

PRODUCT DESCRIPTION

7.5 watt A19 Omni-directional EarthBulb LED floodlight provides 480 lumens and replaces 40 watt incandescent directional bulbs for over 75% energy savings. Great for use in table lamps, floor lamps, wall sconce, and task lighting applications. Multi-Chipset LED and an advanced cooling system provides for 25,000 hours of LED life. Medium screw base. Energy Star rated product. May be used in totally enclosed fixtures.

PRODUCT FEATURES

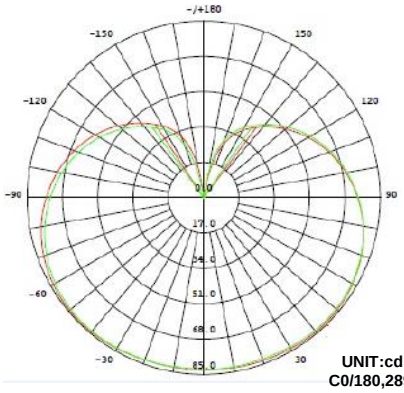
- A bulb dimmable is Energy Star and provides 480 lumens, capable of dimming to less than 5%
- Omni directional beam angle provides full radial illumination
- Chipset provides 5000K daylight with a high color rendering rating of over 81
- New heat sync system provides improved aesthetics and performance

PRODUCT APPLICATIONS

LUMINOUS DISTRIBUTION INTENSITY DATA

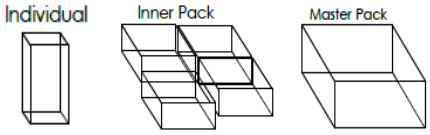
C(deg) \ Y(deg)	0	23	45	68	90
0	82.9	82.8	82.7	82.6	82.5
5	82.9	82.7	82.6	82.4	82.3
10	82.8	82.7	82.6	82.5	82.5
15	82.9	82.8	82.8	82.8	82.8
20	83.1	83.0	82.9	82.9	83.0
25	83.3	83.2	83.1	83.1	83.2
30	83.7	83.5	83.4	83.4	83.5
35	84.1	83.8	83.6	83.6	83.7
40	84.3	84.0	83.7	83.7	83.8
45	84.4	84.0	83.7	83.7	83.8
50	84.4	83.9	83.5	83.4	83.6
55	84.1	83.6	83.1	83.0	83.2
60	83.6	83.0	82.5	82.3	82.5
65	82.9	82.2	81.6	81.4	81.7
70	82.0	81.3	80.6	80.3	80.6
75	80.9	80.0	79.3	79.0	79.3
80	79.5	78.6	77.8	77.5	77.7
85	77.8	76.9	76.1	75.7	76.0
90	75.9	75.0	74.1	73.7	74.0

LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



AVERAGE BEAM ANGLE (50%):289.6°

Note: IES files available upon request.



MODEL NUMBER: LA19750DE

Order Code	Pack Size	Individual UPC	Inner Pack UPC	Qty	Master Park UPC	Qty
10183	1	840791101834	00840791101834	12	8407911083400	48
Dimensions (inches - Length x Width x Height)						
10183	1	2.56 x 2.56 x 5.11	10.78 x 8.15 x 5.78	12	22.36 x 17.08 x 7.13	48
Weight (lbs)						
10183	1	0.4136	3.92	12	16.53	48

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