

# LED Retrofit

## 8" LED Recessed Fixture Retrofit 32 Watt 3000K Non-Dimmable



### PRODUCT DESCRIPTION

32 watt 8" LED Recessed Ceiling Fixture retrofit kit replaces 120 watt incandescent floodlights which may provide up to 80% energy savings. 3000K color of light is standard. Great for use in recessed lighting applications. Multi-Chipset high power LED and an advanced cooling system provides for 36,000 hours of LED life. This product is not to be used with dimmer controls. Medium screw base connector makes installation easy. Damp Location rated.

### PRODUCT FEATURES

- The kit easily converts for either 8" aperture fixtures
- 90° beam angle provides a full flood light
- 2000 lumens, Non-dimmable
- Chipset provides 3000K white light with a high color rendering
- Damp Location Rated
- Energy Star rated product

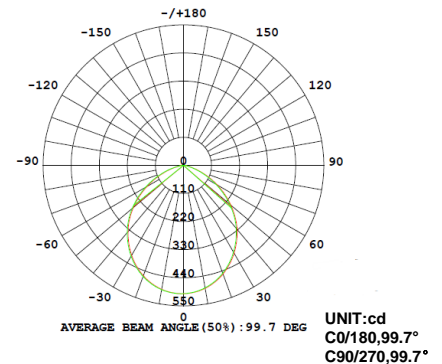
### PRODUCT APPLICATIONS



### LUMINOUS DISTRIBUTION INTENSITY DATA

Y (DEG)	C (DEG)				
	0	23	45	68	90
0	502	502	502	502	502
5	500	501	501	501	501
10	493	494	495	495	494
15	479	481	482	482	481
20	460	462	464	463	461
25	436	438	440	440	439
30	407	410	412	412	411
35	374	377	379	380	379
40	338	342	344	345	343
45	300	304	306	307	305
50	257	261	263	264	263
55	212	216	219	220	218
60	165	170	174	175	173
65	120	125	128	130	128
70	78.5	83.2	86.3	87.4	86.3
75	43.2	47.1	49.9	50.9	49.8
80	18.4	20.6	22.2	22.8	22.3
85	8.17	9.34	10.10	10.40	10.20
90	0.14	0.49	0.92	1.17	1.03

### LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



**AVERAGE BEAM ANGLE (50%):99.7°**

Note: IES files available upon request.

Electrical	
Watt	32
Input Current	0.16 (A)
Power Factor	0.99
Voltage	120-277VAC
Frequency	60hz
Min. Start Temp	-4F
Max. Operating Temp	104F
Base Type	E26 Medium
Light	
Initial Lumens	2000
Lumens per Watt	62
Color Temperature	3000K
Color Rendering (CRI)	84
Beam Angle	90°
Agency Approvals	
UL	Yes
Energy Star	36,000 hr rated
RoHS	Yes
FCC	Yes
Product Details	
Warranty	5 years, 6 hrs/day
Trim Diameter	10.24"
Overall Length	3.33"
Fixture Nominal Diameter	7.6 - 9.4"
Weight	1.58 lbs

**MODEL NUMBER: LRT83230**  
**ORDER CODE: 10676**



Order Code	Pack Size	Individual UPC	Master Park UPC	Qty
10676	1	840791106761	84079110676100	6
Dimensions (inches)				
10676	1	9.74 x 9.80 x 5.43	20.00 x 17.02 x 10.91	6
Weight (lbs)				
10676	1	1.58	9.48	6

Individual



Master Pack

