LED Retrofit

Recessed Fixture Retrofit
6” – 12 Watt LED

Electrical	
Watt	11
Input Current	0.10(A)
Power Factor	> 0.90
Voltage	120 volt
Frequency	60hz
Min. Start Temp	-4F
Max. Operating Temp	104F
Base Type	E26 Medium
Light	
Initial Lumens	800
Lumens per Watt	73
Color Temperature	3000K
Color Rendering (CRI)	83
Beam Angle	90°
Agency Approvals	
UL	Yes
Energy Star	35,000 hr rated
RoHS	Yes
FCC	Yes
Product Details	
Warranty	10 years, 6 hrs/day
Trim Diameter	7.48”
Overall Length	3.46”
Fixture Nominal Diameter	5.35-6.69”
Required Fixture Dim.	5.51*(5.35-6.69)”

PRODUCT DESCRIPTION

11 watt 6" LED Recessed Ceiling Fixture retrofit kit replaces 80 watt incandescent floodlights which may provide up to 80% energy savings**.** 3000K color of light is standard. Great for use in dimming recessed lighting applications. Multi-Chipset high power LED and an advanced cooling system provides for 35,000 hours of LED life. Medium screw base connector makes installation easy.

PRODUCT FEATURES

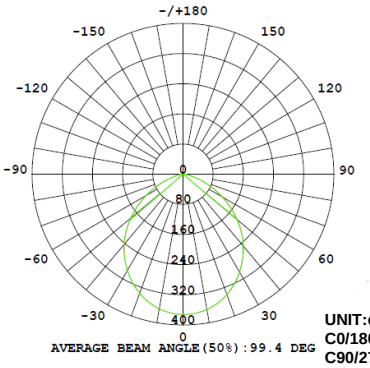
- The kit easily converts for either 6” aperture fixtures
- 90° beam angle provides a full flood light
- 800 lumens and capable of dimming to less than 5%
- Chipset provides 3000K white light with a high color rendering
- Energy Star rated product

PRODUCT APPLICATIONS

LUMINOUS DISTRIBUTION INTENSITY DATA

C(DEG) / Y(DEG)	0	23	45	68	90
0	372	372	372	372	372
5	369	369	369	369	369
10	362	362	362	362	363
15	351	351	351	351	352
20	336	336	336	336	337
25	317	317	317	317	318
30	295	294	294	295	296
35	270	269	269	270	271
40	243	242	243	243	244
45	213	212	212	213	214
50	180	180	180	180	182
55	146	146	146	147	148
60	112	111	112	113	114
65	79.1	78.6	78.9	79.8	81.0
70	49.7	49.4	49.7	50.5	51.8
75	25.5	25.4	25.7	26.4	27.2
80	10.8	10.8	10.9	11.2	11.6
85	4.09	4.03	4.13	4.39	4.72
90	0.00	0.00	0.00	0.00	0.00

LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



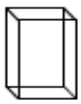
AVERAGE BEAM ANGLE (50%):99.4°

Note: IES files available upon request.

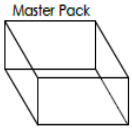
MODEL NUMBER: LRT61130D

Order Code	Pack Size	Individual UPC	Master Park UPC	Qty
10141	1	840791101414	00840791101414	6
Dimensions (inches)				
10141	1	7.87 x 5.12 x 8.03	16.73 x 16.41 x 9.61	6
Weight (lbs)				
10141	1	0.81	8.67	6

Individual



Master Pack



EarthTronics 380 W. Western Ave, Suite 301 Muskegon, Michigan 49440
PH 231.332.1188 **Toll Free** 866.632.7840 **Fax** 231.726.5029
www.earthtronics.com

RoHS COMPLIANT

c UL us

ENERGY STAR

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