

Fin color:



White Silver Black



Red Green Blue

**Line Voltage**  
**R-30 F**  
80 degree beam

120V / 220V line current  
Medium screw base: E26, E27

50,000 hour rated life

**Replaces:**  
100 - 200W Color Incandescent /  
26W Compact Fluorescent

**Par 30 LED Lamp**  
15 Watt typical (22W max)

**Light Output**  
**Red** - 270lm  
**Green** - 450lm  
**Blue** - 200lm  
**Amber** - 210lm

**Indoor/Outdoor**  
wet and dry locations

**Color:** **Red** 620nm  
 **Green** 535nm  
 **Blue** 465nm  
 **Amber** 589nm  
Custom **CIE 1931**

**Operating:**  
Open Air Fixtures -4°F to 105°F  
-20°C to 40°C

Dimmable with reverse phase control dimmers or the continuous current (sine wave) control dimmers.

See [enluxLED.com](http://enluxLED.com) for a list of tested compatible dimmers.

Weight: 9 oz.

UL /CUL/CE /C-Tick rated

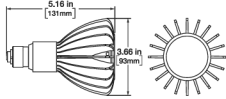


3-Year Warranty

**Performance:**

*enLux RGB LED Light for general illumination is powered by it's proprietary, patented Solid State C.O.B. Light Engine coupled with it's unique patented thermal management components providing high efficacy and maximum energy efficiency-15 Watts typical. The enLux R-30 Series LED Light aluminum housing is finished in a ultra durable*

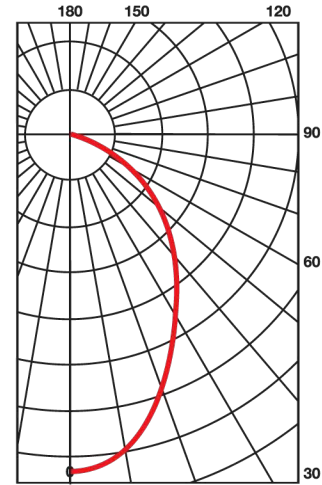
*top coat, will not shatter or break when dropped. Safe, cool to touch, 100% recyclable (no mercury or hazardous materials). enLux RGB LED Color Light emits Twice-the-Light as a 100 Watt color filtered incandescent accent floodlight-using only 15 Watts typical.*



R30F Down Light Photometrics

0 ft Illuminances Distribution Ratio

3 ft	-	-	-	0.420	1.000
6 ft	-			0.105	0.250
9 ft				0.047	0.111
12 ft	0.026	0.035	0.043	0.057	0.063
15 ft	0.017	0.020	0.026	0.031	0.038
	15 ft	12 ft	9 ft	6 ft	3 ft
					CL



R30F Illuminance at Beam Centerline

Color	Wavelength	P/N	Total Lumen	Throw Distance (feet)				
				3	6	9	12	15
Red	620 nm	0016XX	270	203.2	50.8	22.6	12.7	8.1
Amber	589 nm	0017XX	210	161.4	40.3	17.9	10.1	6.5
Green	535 nm	0018XX	450	346.7	86.7	38.5	21.7	13.9
Blue	465 nm	0019XX	200	131.5	32.9	14.6	8.2	5.3

Unit in lux  
1 lux = 0.0929 footcandle

R30F Color E26/E027 Base

Product Code	Color Light	Voltage	Fin Color
<b>Standard color</b>			
00	16 Red (620nm)	0 120V Dimmable	0 White
	17 Amber (589nm)	1 110V Dimmable	1 Black
	18 Green (535nm)	2 220V(200-250V) Non-dimmable	2 Silver
	19 Blue (465nm)	3 100V Dimmable	9 Corresponding color, Red, Green, Blue only
		4 120V (100-130V) Non-dimmable	
<b>Custom color</b>			
00	20 415nm	0 120V Dimmable	0 White*
	23 Vita Yellow	1 110V Dimmable	1 Black
	24 2050°K	2 220V(200-250V) Non-dimmable	2 Silver*
	28 Margaritas Pink	3 100V Dimmable	
	30 Restaurant Pink	4 120V (100-130V) Non-dimmable	
	31 Pink Magenta		
	34 Deep Purple		
	36 Congo Blue		
	37 Happy Blue		
	38 True Blue		
39 Green Blue			
<b>Examples</b>			
003121	R30 Flood Pink Magenta	220V Black Fin	
001619	R30 Flood Red	110V Red Fin	
001712	R30 Flood Amber	110V Silver Fin	
003431	R30 Flood Deep Purple	100V Black Fin	

