

Fin color:



Black White

**Line Voltage**

**R-30 S**

40 degree beam

120V / 220V / 277V line current

Medium Screw Base E26/E27

50,000 hour rated life

**Replaces:**

100 - 200W Color Incandescent /  
26W Compact Fluorescent

**Par 30 LED Lamp**

14 Watt typical

**Light Output**

**Red** - 380lm

**Green** - 480lm

**Blue** - 280lm

**Amber** - 200lm

**Indoor/Outdoor**

wet and dry locations

Color: **Red** 630nm

**Green** 535nm

**Blue** 465nm

**Amber** 589nm

Custom **CIE 1931**

**Operating:**

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

Weight: 12 oz.

Voltages: 120V (110V~130V),  
220V (200V~250V),  
277V

When used in a 5" or 6" recessed can a de-rated 10W light is required.  
When used in a 4" recessed can a de-rated 8W light is required.

CE /C-Tick rated



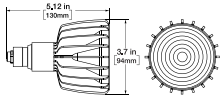
**3-Year Warranty**

**Performance:**

**enLux RYgB LED** Light for general illumination is powered by its proprietary, patented Solid State C.O.B. Light Engine coupled with its unique patented thermal management components providing high efficacy and maximum energy efficiency - 14 Watts typical. The **enLux R-30 Series LED** Light aluminum housing is finished in a ultra durable

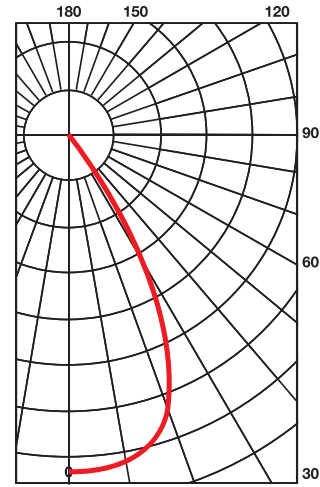
top coat, will not shatter or break when dropped. Safe, cool to touch, 100% recyclable (no mercury or hazardous materials). **enLux RGB LED Color** Light emits Twice-the-Light as a 100 Watt color filtered incandescent accent floodlight - using only 14 Watts typical.





R30S Down Light Photometrics

| 0 ft  | Illuminance |       |       |       | Distribution Ratio |       |
|-------|-------------|-------|-------|-------|--------------------|-------|
| 3 ft  | -           | -     | -     | -     | 0.015              | 1.000 |
| 6 ft  | -           | -     | -     | 0.004 | 0.090              | 0.250 |
| 9 ft  | -           | -     | 0.002 | 0.008 | 0.084              | 0.111 |
| 12 ft | -           | 0.001 | 0.003 | 0.023 | 0.055              | 0.063 |
| 15 ft | 0.001       | 0.001 | 0.019 | 0.024 | 0.038              | 0.040 |
|       | 15 ft       | 12 ft | 9 ft  | 6 ft  | 3 ft               | CL    |



R30S Illuminance at Beam Centerline

| Color | Wavelength | P/N    | Total Lumen | Throw Distance (feet) |       |      |      |      |
|-------|------------|--------|-------------|-----------------------|-------|------|------|------|
|       |            |        |             | 3                     | 6     | 9    | 12   | 15   |
| Red   | 630 nm     | 0116X1 | 380         | 887.6                 | 221.9 | 98.6 | 55.5 | 35.5 |
| Amber | 589 nm     | 0117X1 | 200         | 376.5                 | 94.1  | 41.8 | 23.5 | 15.1 |
| Green | 535 nm     | 0118X1 | 480         | 815.2                 | 203.8 | 90.6 | 51.0 | 32.6 |
| Blue  | 465 nm     | 0119X1 | 280         | 416.0                 | 104.0 | 46.2 | 26.0 | 16.6 |

Unit in lux  
1 lux = 0.0929 footcandle

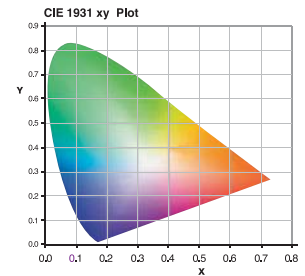
R30S Color E26/E27 Base

| Product Code          | Color Light             | Voltage                   | Fin Color                                               |
|-----------------------|-------------------------|---------------------------|---------------------------------------------------------|
| <b>Standard color</b> |                         |                           |                                                         |
| <b>01 E26/E27</b>     | <b>16</b> Red (630nm)   | <b>0</b> 120V (110V~130V) | <b>0</b> White*                                         |
|                       | <b>17</b> Amber (589nm) | <b>2</b> 220V (200V~250V) | <b>1</b> Black                                          |
|                       | <b>18</b> Green (535nm) | <b>3</b> 120V BR          | <b>2</b> Silver*                                        |
|                       | <b>19</b> Blue (465nm)  | <b>7</b> 277V             | <b>9</b> Corresponding color*<br>Red, Green, Blue Only* |

\*Special Order Only

| <b>Custom color</b> |                           |                           |                  |
|---------------------|---------------------------|---------------------------|------------------|
| <b>01 E26/E27</b>   | <b>20</b> 415nm           | <b>0</b> 120V (110V~130V) | <b>0</b> White*  |
|                     | <b>23</b> Vita Yellow     | <b>2</b> 220V (200V~250V) | <b>1</b> Black   |
|                     | <b>24</b> 2050°K          | <b>3</b> 120V BR          | <b>2</b> Silver* |
|                     | <b>27</b> 630/415nm       | <b>7</b> 277V             |                  |
|                     | <b>28</b> Margaritas Pink |                           |                  |
|                     | <b>30</b> Restaurant Pink |                           |                  |
|                     | <b>31</b> Pink Magenta    |                           |                  |
|                     | <b>34</b> Deep Purple     |                           |                  |
|                     | <b>36</b> Congo Blue      |                           |                  |
|                     | <b>37</b> Happy Blue      |                           |                  |
|                     | <b>38</b> True Blue       |                           |                  |
|                     | <b>39</b> Green Blue      |                           |                  |

\*Special Order Only



Examples

|               |               |                |              |      |           |
|---------------|---------------|----------------|--------------|------|-----------|
| <b>013121</b> | R30 Spotlight | <b>E26/E27</b> | Pink Magenta | 220V | Black Fin |
| <b>011600</b> | R30 Spotlight | <b>E26/E27</b> | Red (630nm)  | 120V | White Fin |

