

# Selectable Landscape Flood Light

**Lighting and Power**  
Technologies LLC

**Wattages: 8W,12W,16W,20W**



**WATT/CCT**  
**SELECTABLE**

8 - 20W



The Selectable Landscape Flood Lighting Series can be widely used in indoor or outdoor lighting( Wet location) ,Excellent for Garden,Park,Shopping Malls, Office Buildings,The lawn, and many more applications.



## Features:

- Optical design, greatly improved the light utilization and evenness
- High efficiency LED Driver, voltage AC120-277V
- Cast Aluminum design, better cooling, light quality, LED Tj <85°C
- 0-10V dimming standard
- CCT:3000-5000K
- 5 years manufacturer warranty
- Compatible with most Lutron and Leviton dimmers

## Packaging information:

❖ **WSD-LFL8121620W27-345K-D-K-P**

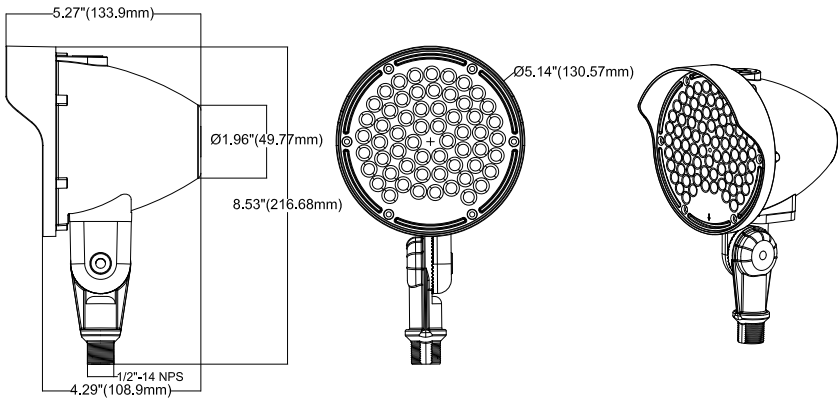
**Inner Box:**160MMX140MMX160MM  
(6.30" X5.51" X6.30" )

**Outer Box:**735MMX180MMX345MM(10Pcs/CTN)  
(28.94" X7.09" X13.58" )

| SPECIFICATION         |                         |               |               |               |
|-----------------------|-------------------------|---------------|---------------|---------------|
| TYPE                  |                         |               |               |               |
| WATTAGE               | 8W                      | 12W           | 16W           | 20W           |
| LUMEN                 | 1254 lm&4000K           | 1823 lm&4000K | 2368 lm&4000K | 2941 lm&4000K |
| CCT                   | 3000K/4000K/5000K       |               |               |               |
| EFFICACY              | > 140 lm/W              |               |               |               |
| CRI                   | > 70                    |               |               |               |
| INPUT VOLTAGE         | AC120-277V              |               |               |               |
| LIGHTING ANGLE        | 26°                     |               |               |               |
| FACTORY SETTINGS      | 20W & 4000K             |               |               |               |
| LED TYPE              | 2835                    |               |               |               |
| PF                    | > 0.98                  |               |               |               |
| DRIVER EFFICIENCY     | > 90%                   |               |               |               |
| PROTECTION LEVEL      | Wet location            |               |               |               |
| LIFE TIME             | > 50000 hours           |               |               |               |
| OPERATING TEMPERATURE | -22°F ~ 113°F           |               |               |               |
| CABLE                 | 3core,18AWG (11.8 inch) |               |               |               |
| WARRANTY              | 5 year limited          |               |               |               |

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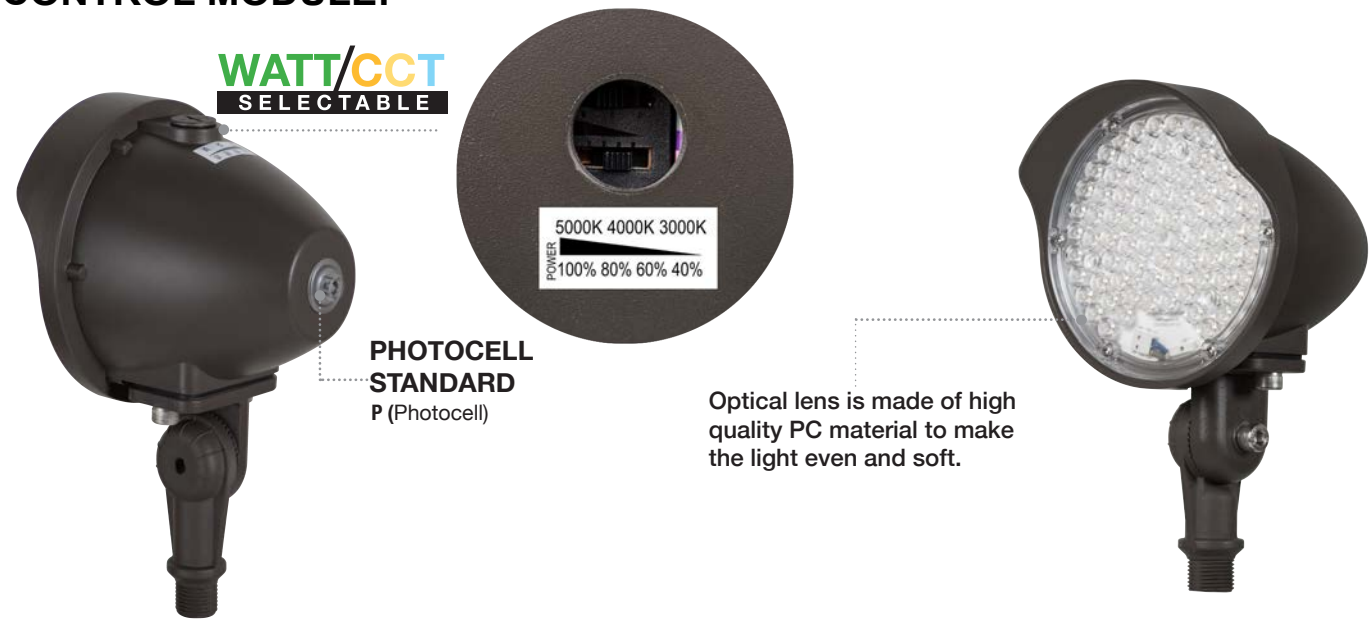
DIMENSION:



SPECIFICATIONS:

- Shell materials: Aluminum & PC.
- Finish: Dark Bronze(Standard)
- Net weight : 2.95(lbs)
- Product Size:φ130.57mmX216.68mm  
φ5.14"X8.53"

CONTROL MODULE:



PERFORMANCE:

| SPECIFICATION   |       |       |       |       |       |       |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| TYPE            |       |       |       |       |       |       |       |       |       |       |       |       |
| POWER           | 8W    |       |       | 12W   |       |       | 16W   |       |       | 20W   |       |       |
| CCT             | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
| LUMENS (lm)     | 1185  | 1254  | 1250  | 1705  | 1823  | 1812  | 2183  | 2368  | 2323  | 2677  | 2941  | 2859  |
| EFFICACY (lm/W) | > 148 | > 160 | > 157 | > 145 | > 158 | > 153 | > 138 | > 155 | > 148 | > 132 | > 151 | > 142 |

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| LPT     | LFL                             | 8121620W                         | 27               | 345K                                           | Z                                                           | U                           | Y              |
|---------|---------------------------------|----------------------------------|------------------|------------------------------------------------|-------------------------------------------------------------|-----------------------------|----------------|
| COMPANY | PRODUCT                         | POWER                            | VOLTAGE          | CCT                                            | FINISH                                                      | MOUNLIGHT                   | CONTROL        |
|         | LFL<br>Landscape<br>Flood Light | 8121620W<br>(8W/12W/<br>16W/20W) | 27<br>AC120-277V | 345K<br>3K (3000K)<br>4K (4000K)<br>5K (5000K) | D<br>(Dark Bronze)<br>W (White)<br>B (Black)<br>S (Silvery) | T (Trunnion)<br>K (Knuckle) | P<br>Photocell |

## MOUNTING OPTIONS:(OPTIONAL)



### Trunnion

Wall Mount Wall Mount is easy to install for direct wall mounting with 1/2" conduit wiring mounting.

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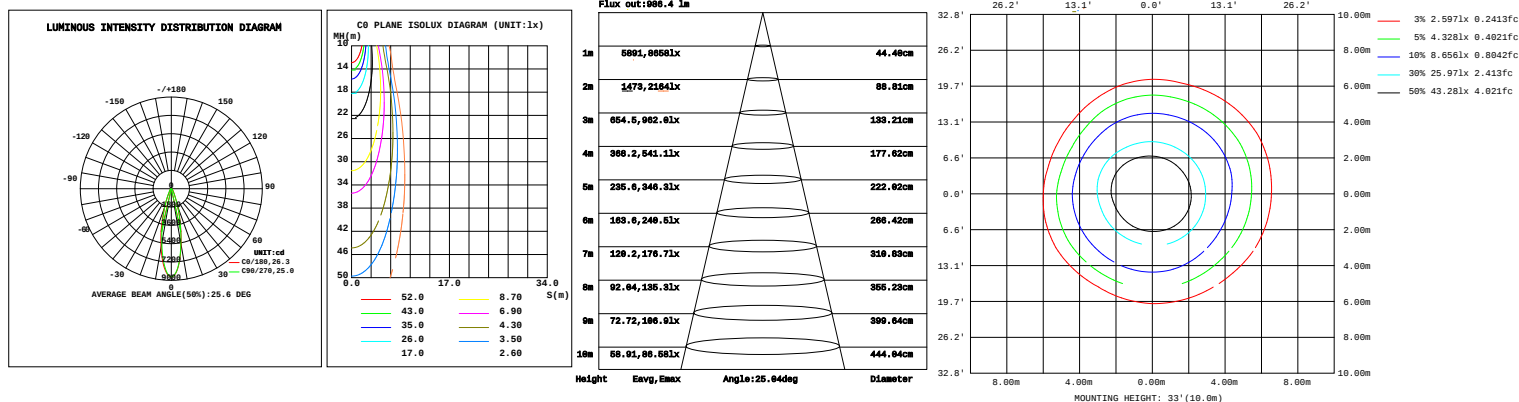
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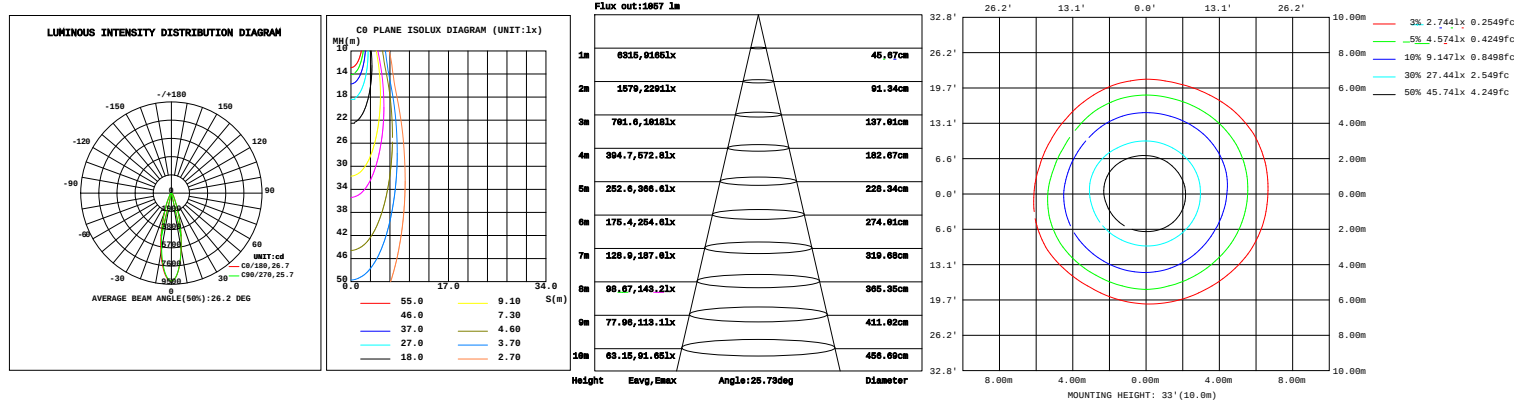
## PHOTOMETRICS:

For complete IES files, please visit our website.

### WSD-LFL8121620W27-345K-D-K-P (20W,3000K)



### WSD-LFL8121620W27-345K-D-S-P (20W,4000K)



### WSD-LFL8121620W27-345K-D-S-P (20W,5000K)

