

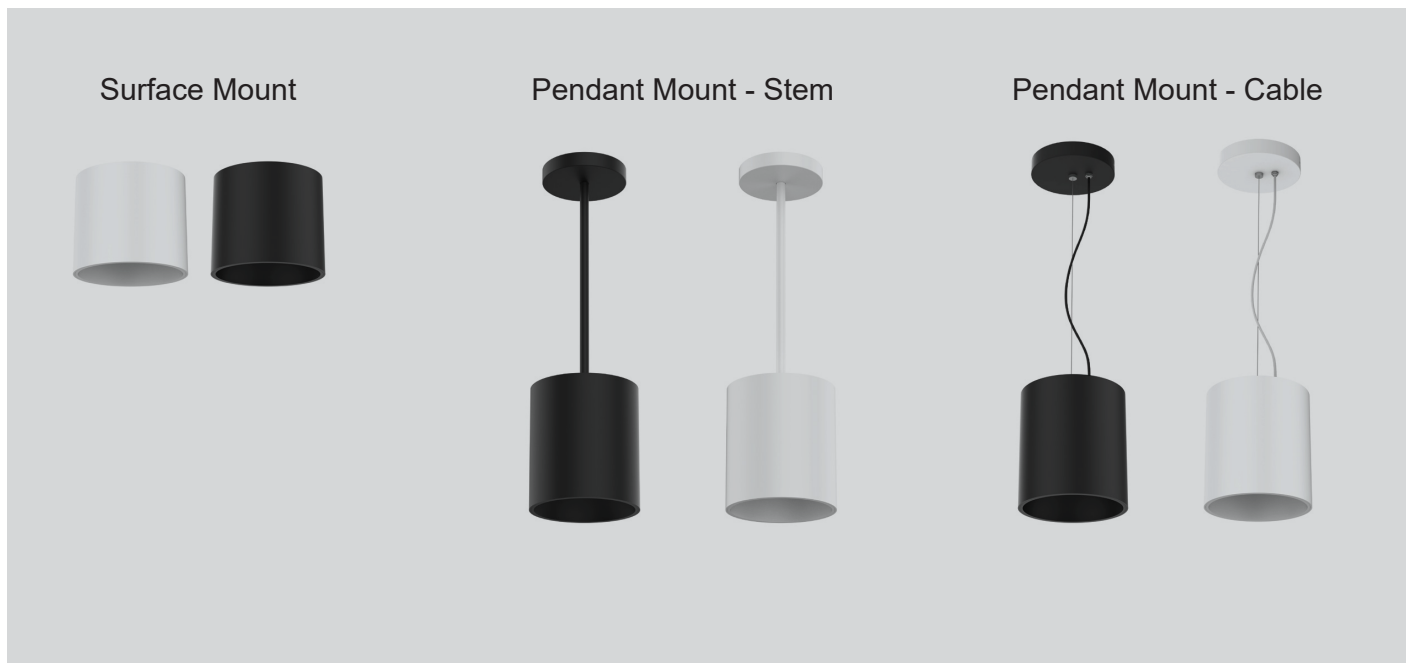
Type:\_\_\_\_\_ Qty:\_\_\_\_\_

Project:\_\_\_\_\_



HELIUM LYTE

# LPC8



## Design Features:

- Made with high powered BRIDGELUX led chip that maintains high lumens per watt with 90+ CRI.
- Available in both TRIAC and 0-10V dimming.
- Available in various mounting options.
- Extruded aluminium heat sink ensures optimal heat dissipation and LED life.
- 5 Year warranty.



Warranty



Damp Rated



TRIAC



Dimming



Intertek

# LPC8

Specs Code:

| FIXTURE ID <b>1</b>  | MOUNTING <b>2</b>               | FINISH <b>3</b>      | REFLECTOR <b>4</b> | LUMENS/ WATT <b>5</b>      |
|----------------------|---------------------------------|----------------------|--------------------|----------------------------|
| LPC8 <b>LPC8</b>     | Surface Mount <b>SRF</b>        | White <b>WH</b>      | White <b>WH</b>    | L1100 / 12W <b>L11/12W</b> |
|                      | Pendant Mount Stem <b>PENS</b>  | Black <b>BLK</b>     | Black <b>BLK</b>   | L1800 / 20W <b>L18/20W</b> |
|                      |                                 |                      | Silver <b>SLR</b>  | L2800 / 30W <b>L28/30W</b> |
|                      | Pendant Mount Cable <b>PENC</b> |                      | Gold <b>GLD</b>    | L4680 / 58W <b>L46/58W</b> |
|                      | Nickel <b>NKL</b>               |                      |                    |                            |
| CRI OPTION <b>6</b>  | LED OPTION <b>7</b>             | BEAM ANGLE <b>8</b>  | DIMMING <b>9</b>   | VOLTAGE <b>10</b>          |
| CRI 80+ <b>CRI80</b> | 2700K <b>27K</b>                | 20 Degree <b>20D</b> | TRIAC <b>TRIAC</b> | 120V <b>120V</b>           |
| CRI 90+ <b>CRI90</b> | 3000K <b>30K</b>                | 40 Degree <b>40D</b> | 0-10V <b>DMV</b>   | 120-277V <b>UNV</b>        |
|                      | 3500K <b>35K</b>                | 60 Degree <b>60D</b> |                    |                            |
|                      | 4000K <b>40K</b>                |                      |                    |                            |
|                      | 5000K <b>50K</b>                |                      |                    |                            |

Order Guide:

|                      |                      |                      |                      |                      |                      |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <b>1</b>             | <b>2</b>             | <b>3</b>             | <b>4</b>             | <b>5</b>             | <b>6</b>             |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <b>7</b>             | <b>8</b>             | <b>9</b>             | <b>10</b>            |                      |                      |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |                      |                      |

\*Example : LPC8-SRF-WH-BLK-L11/12-CRI80-40K-60D-TRIAC-UNV

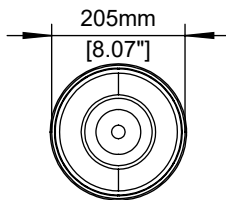




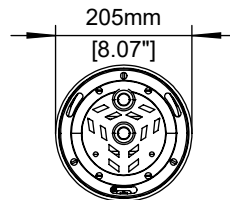
# LPC8

## Product Details:

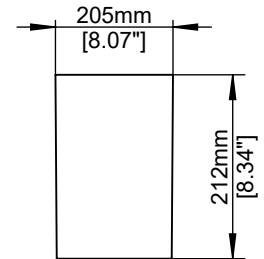
### Surface Mount



Top View



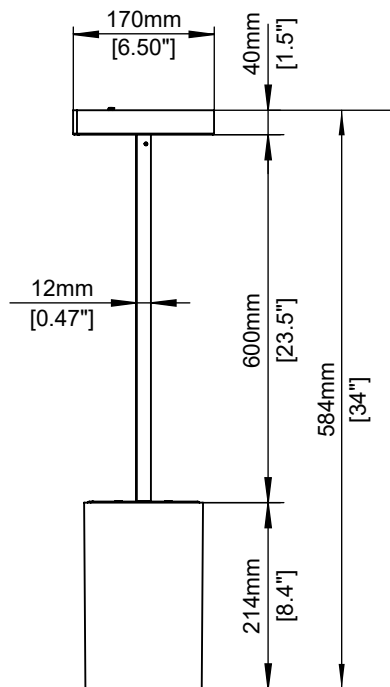
Bottom View



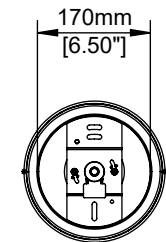
Side View

### Pendant Mount - Stem

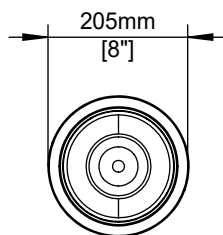
### Pendant Mount - Cable



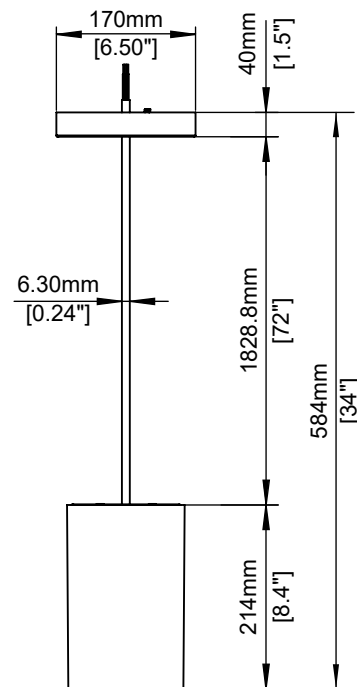
Side View



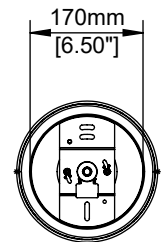
Bottom View



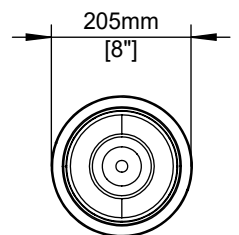
Top View



Side View



Bottom View



Top View



Warranty



Damp Rated



TRIAC



Dimming

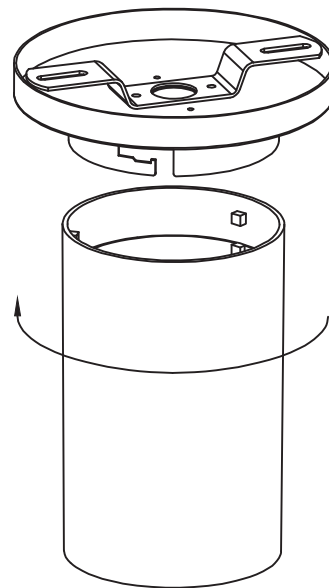
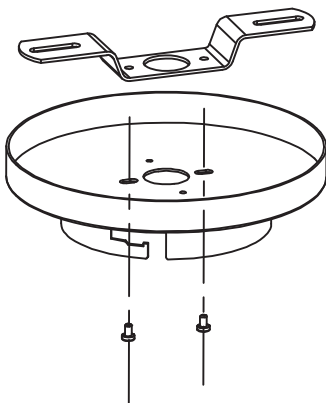
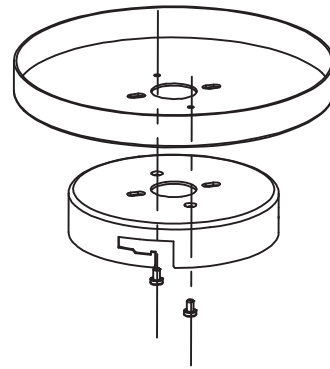
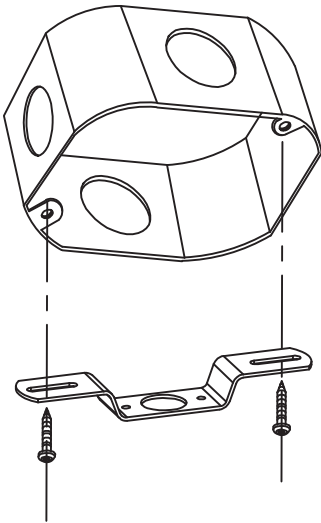


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## Surface Mounting Details:



Warranty



Damp Rated



TRIAC



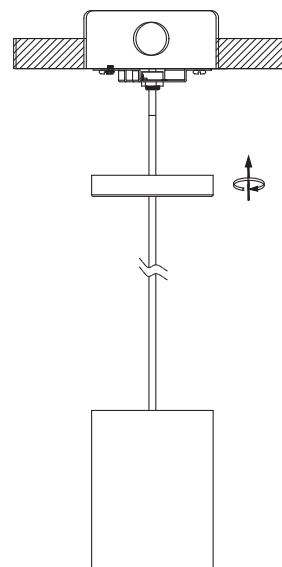
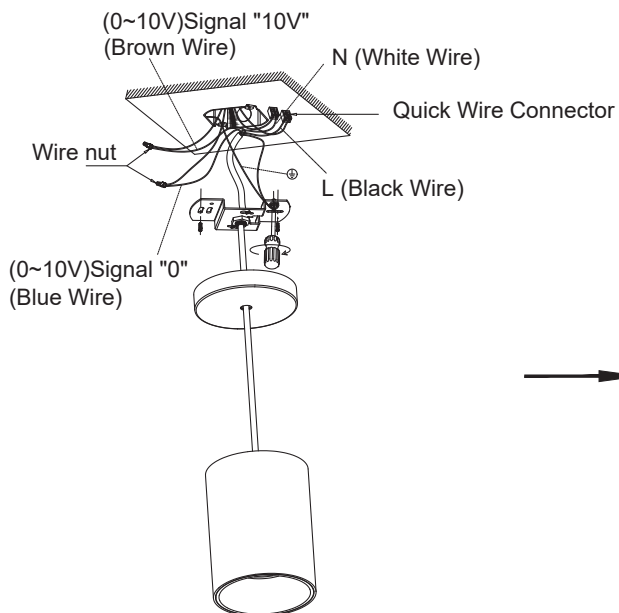
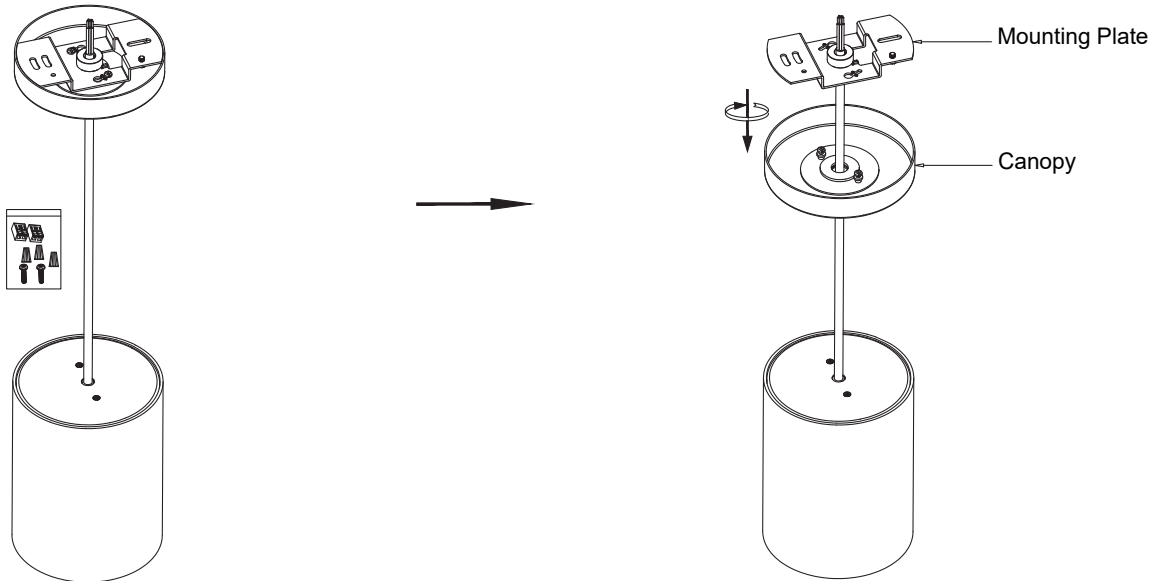
Dimming



Intertek

# LPC8

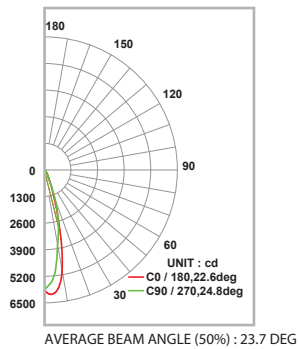
## Pendant Mounting Details:



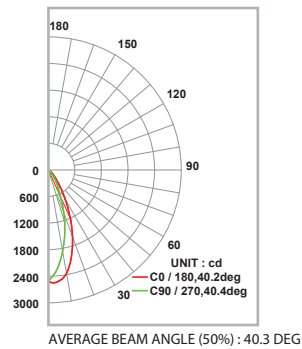
# LPC8

## Photometric:

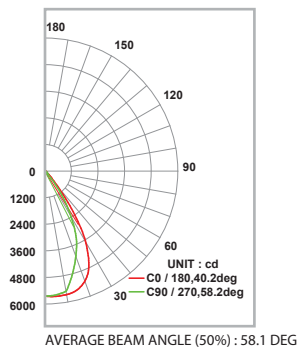
### 20° LIGHT DISTRIBUTION DIAGRAM



### 40° LIGHT DISTRIBUTION DIAGRAM



### 60° LIGHT DISTRIBUTION DIAGRAM



## Lighting Chart:

| WATT | LUMENS  | CCT   | CRI   |
|------|---------|-------|-------|
| 12W  | 1100 lm | 3500K | CRI80 |
| 20W  | 1800 lm | 3500K | CRI80 |
| 30W  | 2800 lm | 3500K | CRI80 |
| 58W  | 4680 lm | 3500K | CRI80 |



# LPC8

## Technical Details:

|                 |                                       |
|-----------------|---------------------------------------|
| Material        | Aluminium                             |
| Trim Finish     | White / Black                         |
| Lumens          | Upto 4680lm                           |
| Wattage         | 12W / 20W / 30W / 58W                 |
| Efficacy        | 90 Lm/W                               |
| UGR             | <19                                   |
| CRI             | 80+ / 90+                             |
| CCT             | 2700K / 3000K / 3500K / 4000K / 5000K |
| Beam Angle      | 20° / 40° / 60°                       |
| Dimming         | TRIAC / 0-10V                         |
| Voltage         | 120V / 120-277V                       |
| Operating Temp. | -30°C ~ 40°C (-22°F ~ 104°F)          |
| Mounting        | Surface Mount / Cable Pendant Mount   |
|                 | / Stem Pendant Mount                  |
| Certification   | ETL LISTED / DAMP RATED               |

