

DESCRIPTION

Introducing our Surface Mount LED Light, ideal for both indoor and outdoor use. Available in three color temperatures, and now featuring optional wattage and color temperature selection, it offers versatility to suit any environment. Designed for durability and vandal resistance, it ensures reliable performance in any setting. Illuminate your space with style and efficiency with our adaptable LED light.

FEATURES

- Die-cast aluminum housing, finished with powder coating.
- LED chip: standard 80 CRI.
- 120-277VAC 50/60Hz
- Built in motion sensor, (100%, Dim, Off).
- 0-10V dimming, dims down to 10%.
- available in 3000K, 4000K and 5000K.
- Optional 3 CCT Selectable allows for further customization based on your requirements.
- Built in 6Kv Surge Protector.
- IK10 & IP65 Rated.
- Built in Photocell with on/off switch.
- Operating Temperature: -40°F to 122°F
- Average life (L70) 50,000 hrs.

| | |
|----------|------|
| Project: | Date |
| Type: | |
| Model: | |



| | | | |
|------------------|-----------------|-----------------------|------------------|
| White RAL9003 | Grey RAL7045 | Anthracite RAL7016 | Black RAL9005 |
|------------------|-----------------|-----------------------|------------------|

ORDER INFORMATION

EXAMPLE: LCD-28W-CCTS-Y-BK



| Series | Wattage | CCTS / CCT | Voltage | Finish |
|----------------------|-----------------|---|---------------|--------------|
| LCD Surface Mount | 28W 28 Watts | CCTS** Selectable Color Temperature (3000K / 4000K / 5000K) | Y 120-277V | BK Black |
| | | <table border="1"> <tr> <td>30K 3000K</td> <td>40K 4000K</td> <td>50K 5000K</td> </tr> </table> | | 30K 3000K |
| 30K 3000K | 40K 4000K | 50K 5000K | | |

Enter configuration:

**Special order 6-8 weeks

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

LCD Surface Mount

LED Surface Mount with Motion Sensor / 0-10V Dimming



PERFORMANCE DATA

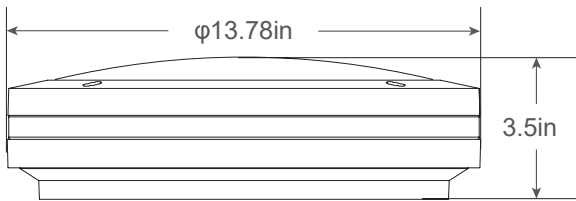
| Model | Power | 3000K | 4000K | 5000K |
|-------|-------|---------|---------|---------|
| LCD | 28W | 2400 lm | 2520 lm | 2600 lm |

| Color Temp. | Lumen Efficiency |
|-------------|------------------|
| 3000K | 95 lm/W |
| 4000K | 100 lm/W |
| 5000K | 105 lm/W |

ELECTRICAL DATA

| Input Voltage | CRI | Power Factor | SDCM | Beam Angle | Operation Temp. | IP / IK Rating | Fitting Material |
|---------------|-----|--------------|------|------------|-----------------|----------------|-----------------------------|
| 120~277VAC | >80 | >0.9 | 3 | 110° | -4°F~110°F | IP65 / IK10 | Cast Aluminum + PS Diffuser |

DIMENSIONS



PHOTOMETRIC

