# CPS LED LIGHTING

**Applications:**

Warehouses

Hazardous Locations

Mining Facilities

Combustible Areas

Construction Zones


40W~60W


80W~150W

## Explosion-Proof Linear

The Explosion-Proof Linear is built to withstand critical environments, providing reliable lighting in environments where volatile liquids, gases, and vapors are present. With a consistent output, high waterproof rating, and resistant design, this fixture is perfect for the toughest of jobs.

## ORDER INFORMATION

| SERIES | WATTAGE (W) | VOLTAGE UL = 100-277V | KELVIN 50=5000K |
|---|---|---|---|
| CPS-EXPL- | 40W | UL | 40/50 |
| CPS-EXPL- | 60W | UL | 40/50 |
| CPS-EXPL- | 100W | UL | 40/50 |
| CPS-EXPL- | 150W | UL | 40/50 |
| | | | |
| **EXAMPLE: CPS-EXPL-40W-UL-40** | | | |
| DLC Model# CPS-EXPL-40W-UL-40 | | | |
| | | | |

## SPECIFICATIONS

Offered in 40-150 watts

Several mounting options: U-bracket, Ceiling mount, Wall mount

1-10V Dimming available

Motion sensor, photocell, and control options available

IP66 rating, damp and wet locations

Long lifespan

Instant start, no flickering, no humming

Green and eco-friendly, without mercury

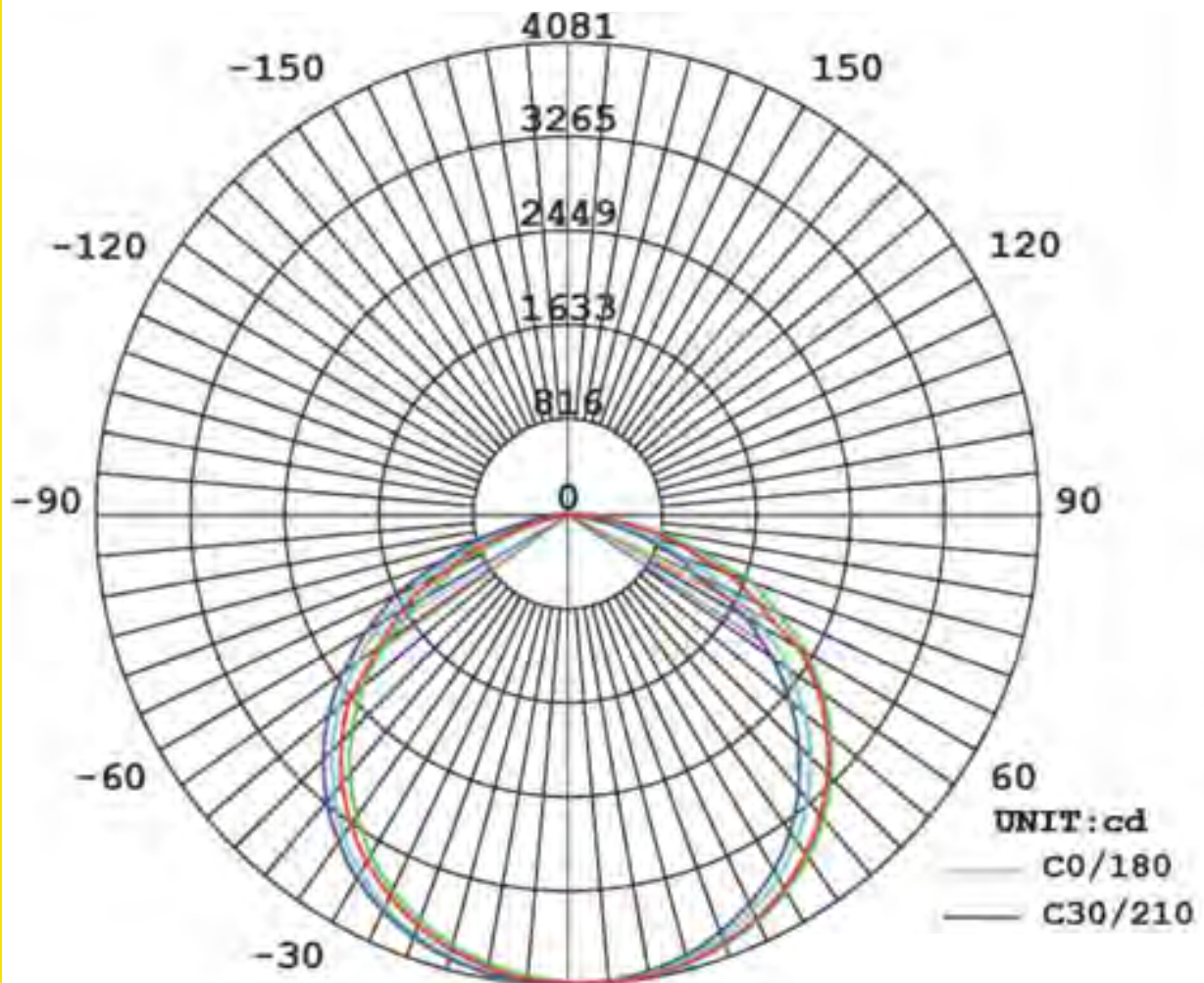
**CPS LED LIGHTING**
843-407-6803
SALES@CPSLED.COM
WWW.CPSLED.COM

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## TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Color temperature | 4000K, 5000K |
| Input voltage | AC100-277 50/60Hz |
| Lumen efficiency | 120 LM/W |
| Waterproof rating | IP66 |
| CRI | >70 |
| PFC | >0.9 |
| Viewing angle | 120° |
| Application | Indoor/Outdoor |
| L70 Life | Projected 100,000 hours |
| Warranty | 7 years |

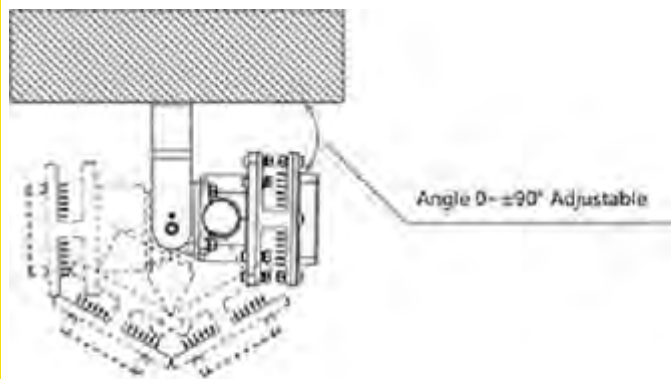Photometric:

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## MATERIALS

| Housing | Die Cast Aluminum |
|---------|-------------------|
| Lens | High Transmittance Tempered Glass |
| Mounting | U-Bracket, Ceiling mount, Wall Mount |

(40-60W)

(23.5*5*4.5")

(80-150W)

(21.9*8*4.4")
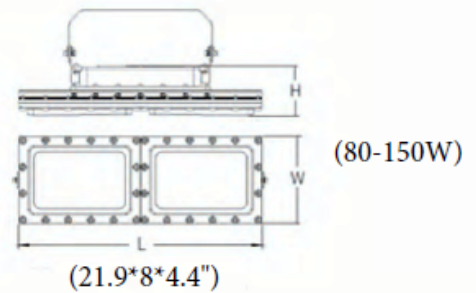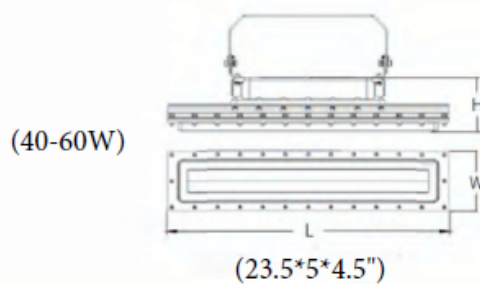
## PACKAGING INFORMATION

| PRODUCT MODEL | PRODUCT SIZE | CARTON SIZE | QTY/CTN | NET WEIGHT | GROSS WEIGHT |
|---------------|--------------|-------------|---------|------------|--------------|
| CPS-EXPL-40W-UL-XX | 23.46*4.96*4.48 | 26.57*8.07*9.25 | 1 | 18.6 | 20.17 |
| CPS-EXPL-60W-UL-XX | 23.46*4.96*4.48 | 26.57*8.07*9.25 | 1 | 18.6 | 20.17 |
| CPS-EXPL-100W-UL-XX | 22.28*7.95*4.40 | 25.39*11.22*9.44 | 1 | 23.3 | 24.9 |
| CPS-EXPL-150W-UL-XX | 22.28*7.95*4.40 | 25.39*11.22*9.44 | 1 | 23.3 | 24.9 |

## Ceiling Mount:

Angle 0~±90° Adjustable

## Wall Mount:

Angle 0~±90° Adjustable