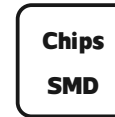
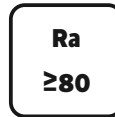


## LED High Power Wash Wall Light

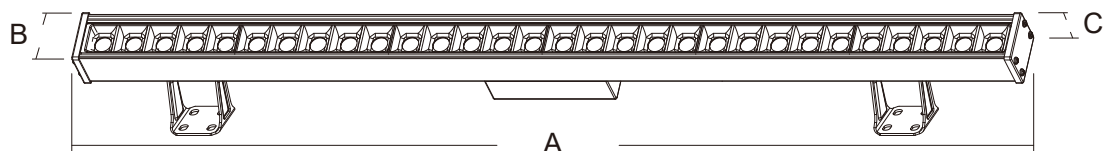
NR-WWL Series

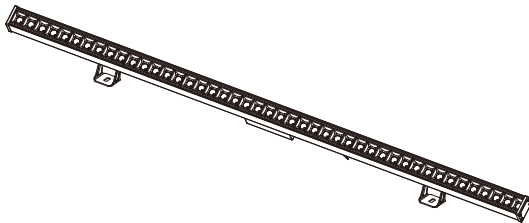
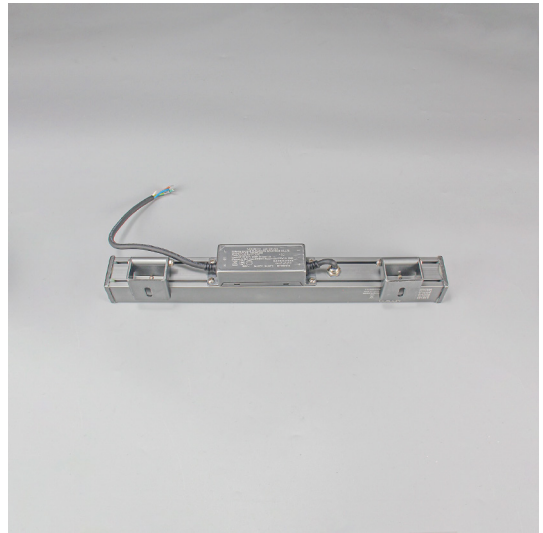
IP65



| Model No                 | P(W) | LM/W   | Total Lumen | Beam Angle | Color  | Dimensions in mm |    |    |  |
|--------------------------|------|--------|-------------|------------|--------|------------------|----|----|---------------------------------------------------------------------------------------|
|                          |      |        |             |            |        | A                | B  | C  |                                                                                       |
| NR-WWL0101-12-30K-SL-24D | 12W  | 90lm/w | 1080lm      | 24°        | Silver | 400              | 46 | 38 | 0.91                                                                                  |
| NR-WWL0101-12-30K-SL-30D | 12W  | 65lm/w | 780lm       | 24°        | Silver | 800              | 46 | 38 | 1.51                                                                                  |
| NR-WWL0001-24-30K-SL-24D | 24W  | 80lm/w | 1920lm      | 24°        | Silver | 800              | 46 | 38 | 1.51                                                                                  |
| NR-WWL0101-24-30K-SL-30D | 24W  | 74lm/w | 1776lm      | 24°        | Silver | 1200             | 46 | 38 | 2.15                                                                                  |
| NR-WWL0001-36-30K-SL-24D | 36W  | 74lm/w | 2664lm      | 24°        | Silver | 1200             | 46 | 38 | 2.15                                                                                  |
| NR-WWL0001-70-30K-SL-24D | 70W  | 74lm/w | 5180lm      | 24°        | Silver | 1200             | 46 | 38 | 2.15                                                                                  |

### Dimensions in mm





**Description:**

LED High Power Wash Wall Light

**Main material:**

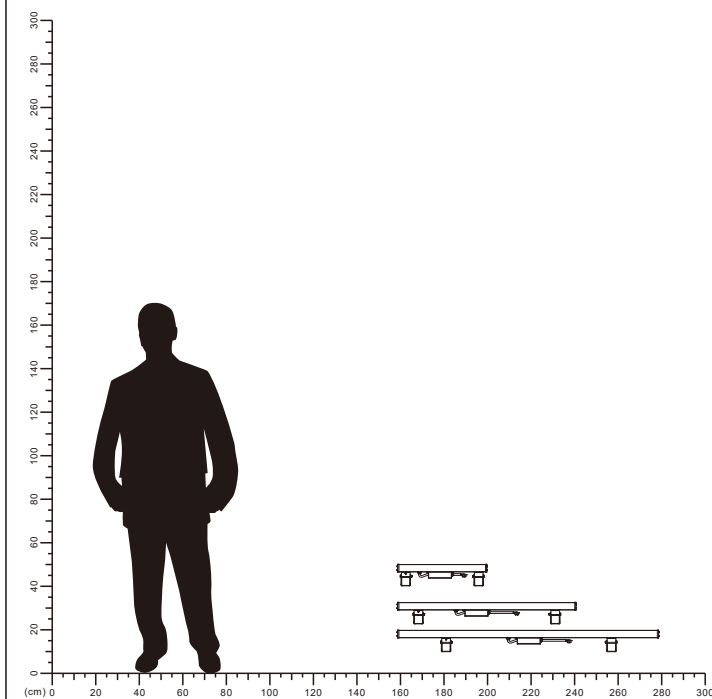
Die-cast aluminum + Glass cover + PC

**Specification:**

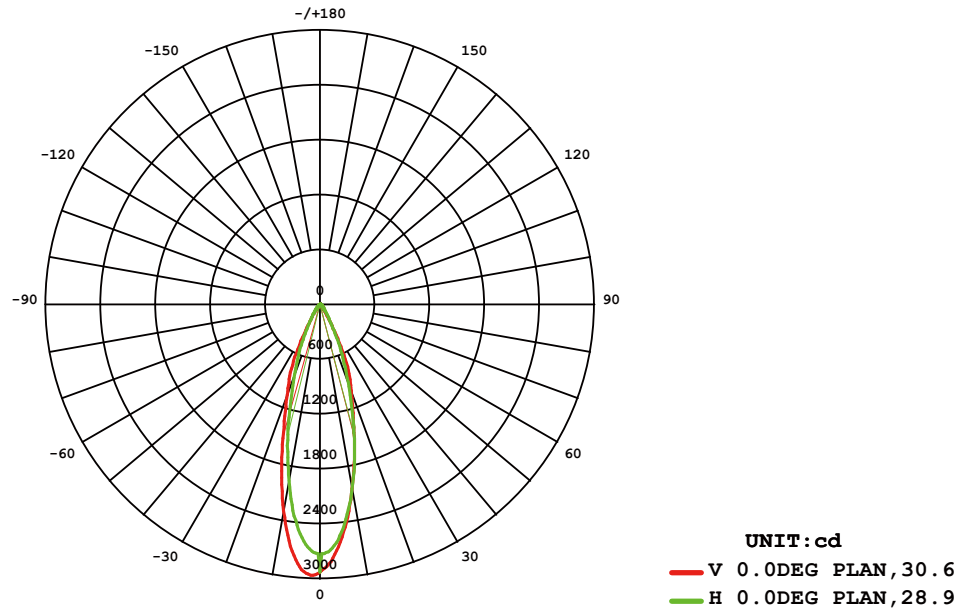
Energy saving, up to 85% energy saving comparing to standard halogen and in candescent lamps Long life, up to 30,000 hours High quality light, High color rendering, less heat, no UV or IR radiation Build-in LED driver.

**Applications**

- .Lawn
- .Garden
- .Building external wall

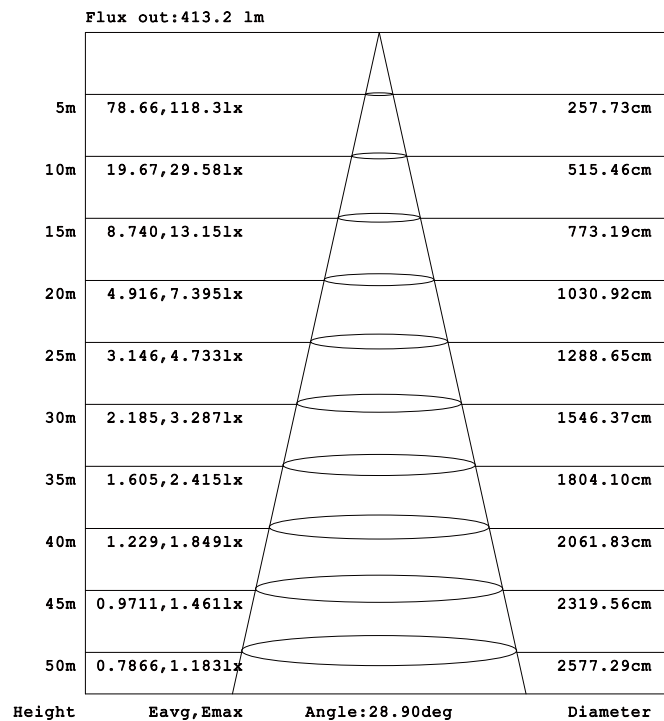


# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

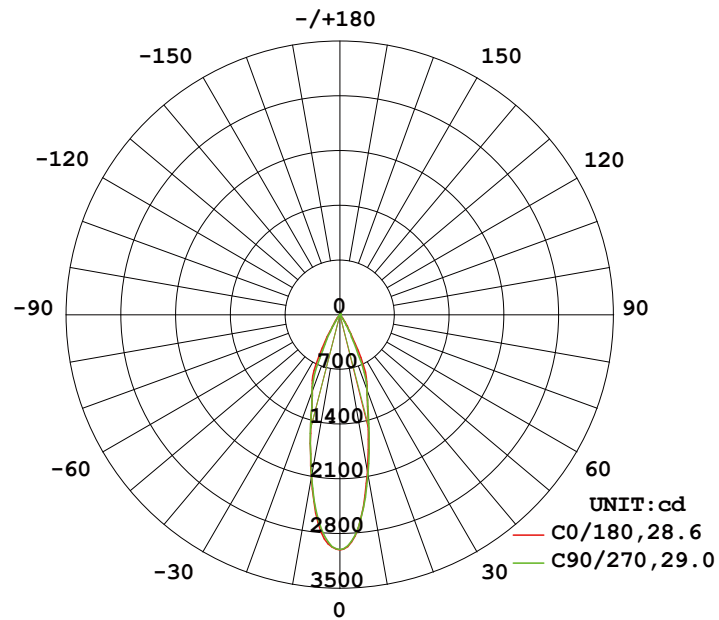


AVERAGE BEAM ANGLE (50%) : 29.7 DEG

## Illuminance at a Distance

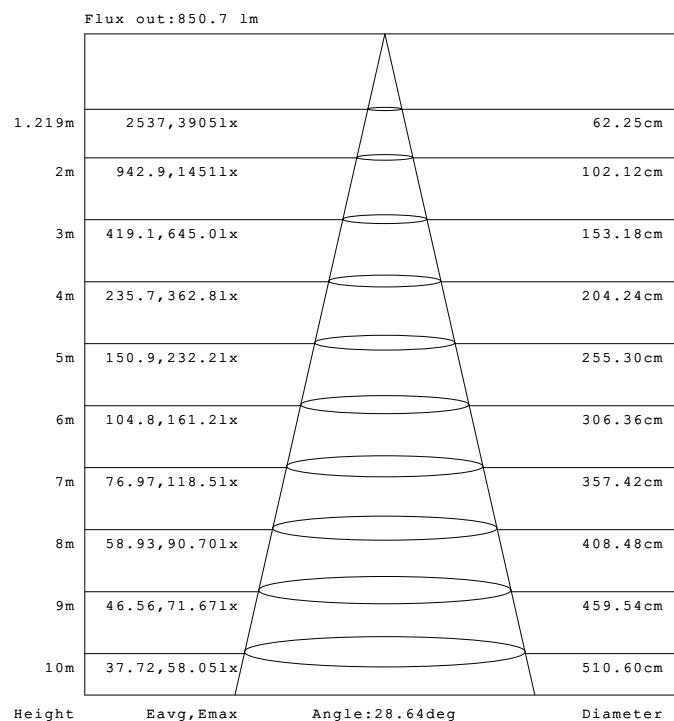


# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

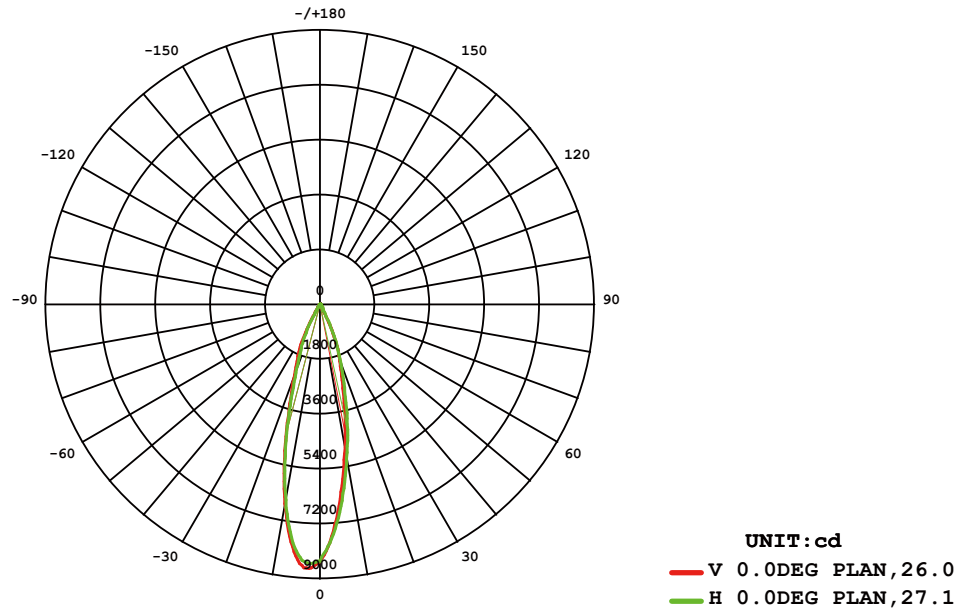


**AVERAGE BEAM ANGLE (50%) : 28.8 DEG**

## Illuminance at a Distance



# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



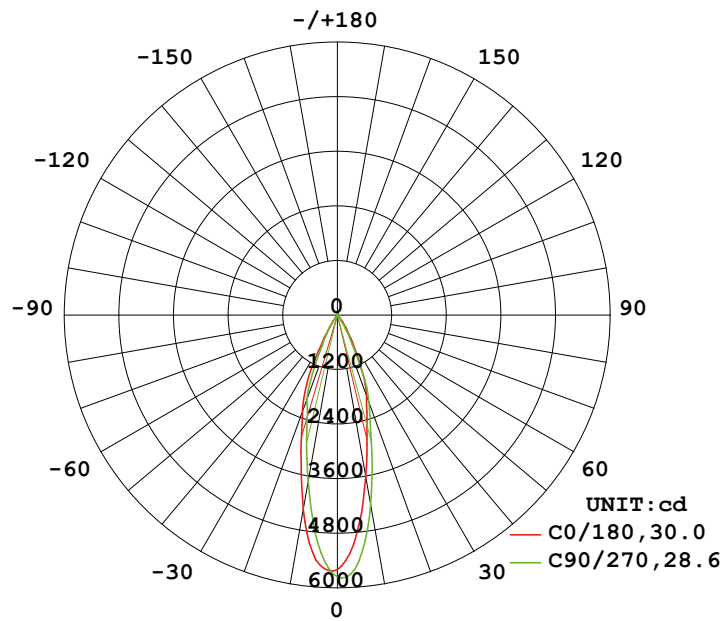
AVERAGE BEAM ANGLE (50%) : 26.6 DEG

## Illuminance at a Distance

Flux out: 1004 lm

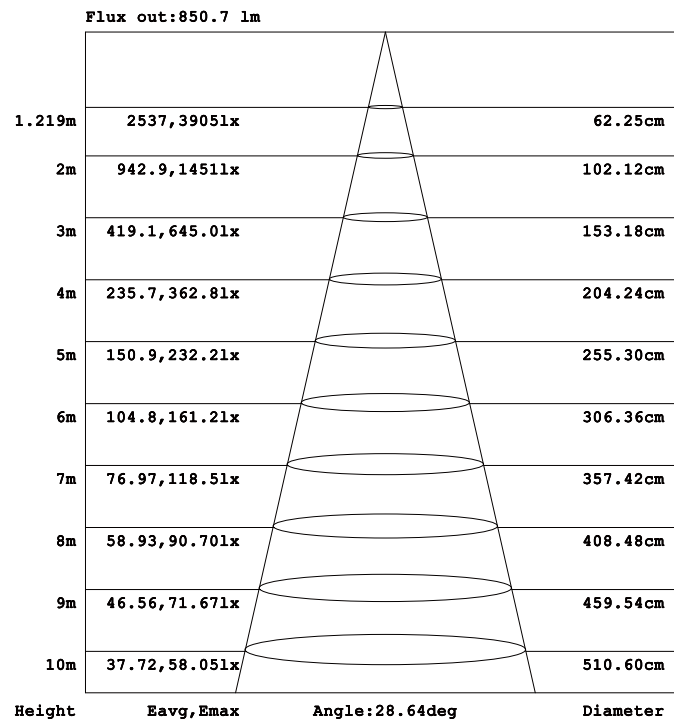
| Height | Eavg, Emax     | Angle: 25.99deg | Diameter  |
|--------|----------------|-----------------|-----------|
| 5m     | 239.7, 350.1lx |                 | 230.81cm  |
| 10m    | 59.93, 87.53lx |                 | 461.62cm  |
| 15m    | 26.64, 38.90lx |                 | 692.44cm  |
| 20m    | 14.98, 21.88lx |                 | 923.25cm  |
| 25m    | 9.589, 14.00lx |                 | 1154.06cm |
| 30m    | 6.659, 9.725lx |                 | 1384.87cm |
| 35m    | 4.892, 7.145lx |                 | 1615.69cm |
| 40m    | 3.746, 5.470lx |                 | 1846.50cm |
| 45m    | 2.959, 4.322lx |                 | 2077.31cm |
| 50m    | 2.397, 3.501lx |                 | 2308.12cm |

# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

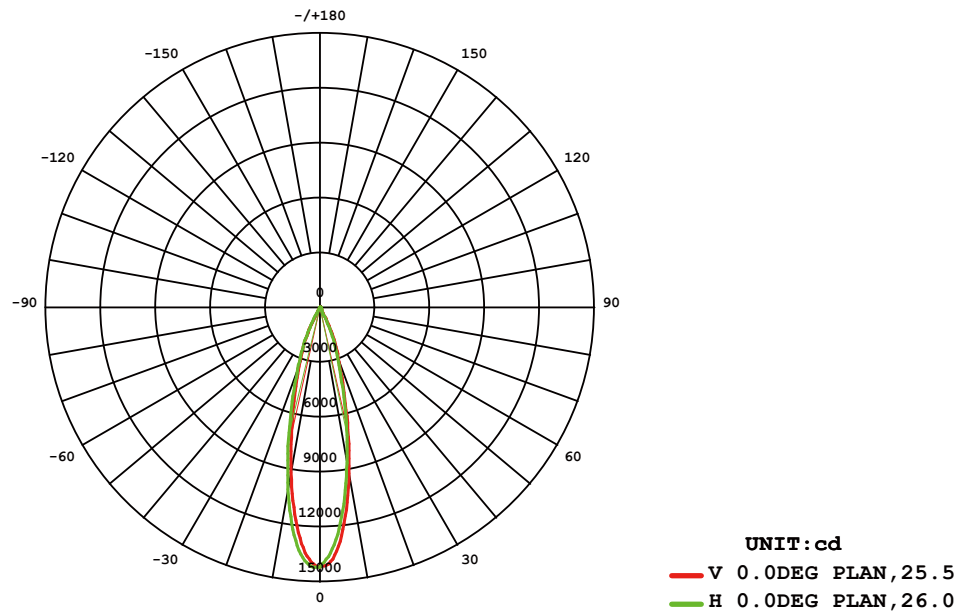


AVERAGE BEAM ANGLE (50%) : 29.3 DEG

## Illuminance at a Distance



# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



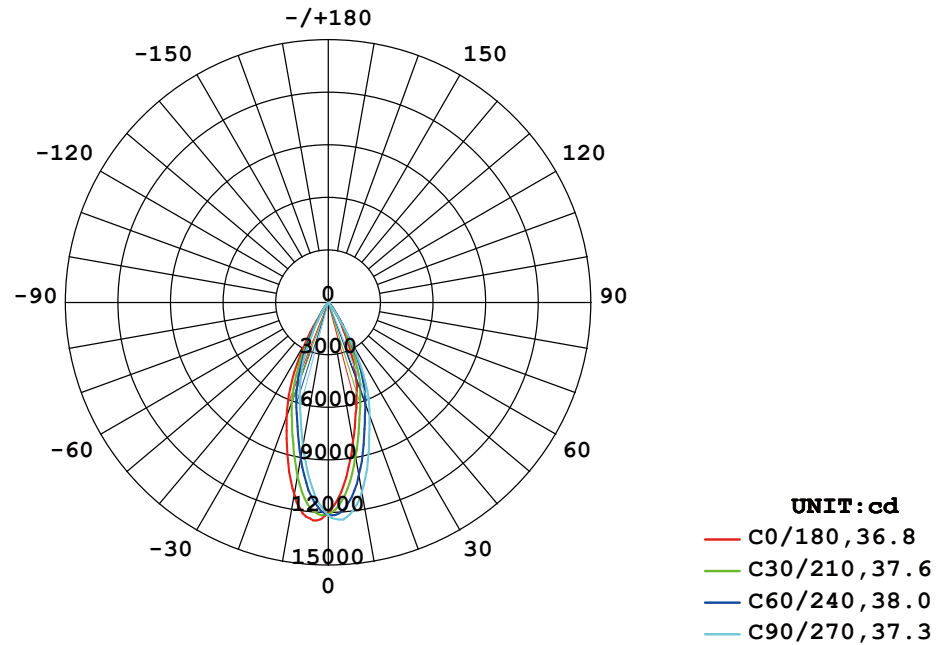
AVERAGE BEAM ANGLE (50%) : 25.8 DEG

## Illuminance at a Distance

Flux out: 1634 lm

| Height | Eavg, Emax     | Angle: 25.50deg | Diameter  |
|--------|----------------|-----------------|-----------|
| 5m     | 390.4, 568.61x |                 | 226.31cm  |
| 10m    | 97.59, 142.21x |                 | 452.62cm  |
| 15m    | 43.37, 63.181x |                 | 678.94cm  |
| 20m    | 24.40, 35.541x |                 | 905.25cm  |
| 25m    | 15.61, 22.741x |                 | 1131.56cm |
| 30m    | 10.84, 15.791x |                 | 1357.87cm |
| 35m    | 7.967, 11.601x |                 | 1584.18cm |
| 40m    | 6.099, 8.8851x |                 | 1810.50cm |
| 45m    | 4.819, 7.0201x |                 | 2036.81cm |
| 50m    | 3.904, 5.6861x |                 | 2263.12cm |

# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



**AVERAGE BEAM ANGLE (50%) : 37.5 DEG**

## Illuminance at a Distance

