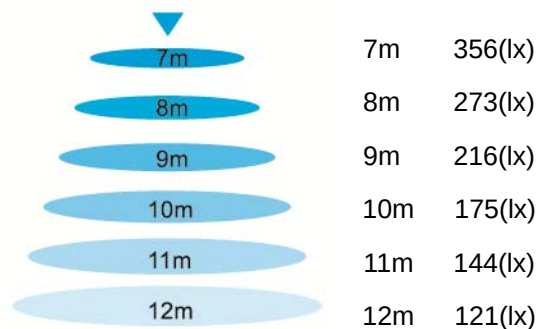




## 220W LED High Pole

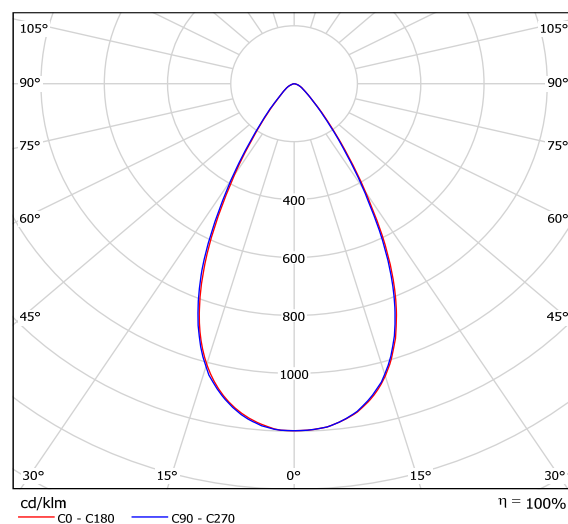
### 220W 7~12m Illuminance Distribution Plot



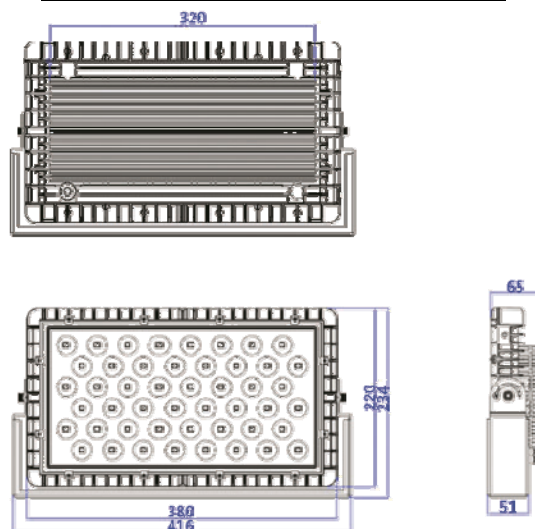
### LED HIGH POLE SPECIFICATION

|                            |                                            |
|----------------------------|--------------------------------------------|
| Model No.                  | LON-ECO1220X-P                             |
| Input Voltage              | AC 90~305(Vac)                             |
| Frequency                  | 47-63(Hz)                                  |
| LED Qty                    | 32(pcs)                                    |
| Rated Power                | 220±5%(W)                                  |
| Lumens Efficacy            | C:100lm/W , N:90lm/W, W:85lm/W             |
| E <sub>max</sub>           | (Height= 8m): ≥ 273 (lx)                   |
|                            | (Height= 10m): ≥ 175(lx)                   |
| Color Temp.(CCT)           | C:5700K~6200K N:4000~4400K<br>W:2900~3200K |
| CRI                        | Ra ≥80                                     |
| Power Factor               | >0.95                                      |
| THD_I (%)                  | <15%                                       |
| Operating Ambient Temp.    | -40℃~45℃                                   |
| Operating Ambient Humidity | 10%~90%(RH)                                |
| Store Temp.                | -40℃~80℃                                   |
| Life time                  | ≥50000hrs                                  |
| Architecture               | Aluminum casting & tempered glass          |
| Dimensions (mm)            | 416x234x65 mm ±2%                          |
| Weight                     | 3.6±0.2kg                                  |
| Waterproof                 | IP65                                       |
| Beam Angle                 | 50° (optional 22° ,38° ,45° ,60° )         |

### 220W Distribution Plot



### Outline Dimensions



#### Remarks

1.The tolerance of luminous flux is ±10%.

2. The dimension tolerance is ±5mm.

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