

## ► Photometric Data(Maximun zoom, Calibraiton off)

### Luminaire specifications

Optical system: Zoom range 12 to 54 degree @50%

Beam angle(50%):

Standard Mode:6.6 degree\19.1 degree\43.1 degree

Studio Mode:6.6 degree\19.1 degree\43.0 degree

Field angle(10%):

Standard Mode:8.5 degree\21.5 degree\47.4 degree

Studio Mode:9.0 degree\21.5 degree\46.4 degree

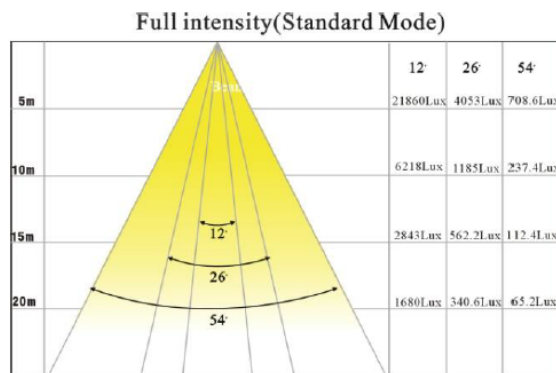
CRI: 78

**Max Lumen: 25,457 @ 30°**

### Illuminance

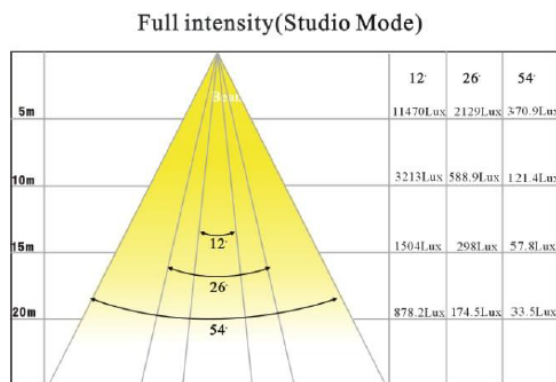
Standard Mode:

| DISTANCE | 5M    | 10M   | 15M   | 20M   |
|----------|-------|-------|-------|-------|
| ANGEL    | Lux   | Lux   | Lux   | Lux   |
| 12°      | 21860 | 6218  | 2843  | 1680  |
| 26°      | 4053  | 1185  | 562.2 | 340.6 |
| 54°      | 708.6 | 237.4 | 112.4 | 65.2  |



Studio Mode:

| DISTANCE | 5M    | 10M   | 15M  | 20M   |
|----------|-------|-------|------|-------|
| ANGEL    | Lux   | Lux   | Lux  | Lux   |
| 12°      | 11470 | 3213  | 1504 | 878.2 |
| 26°      | 2129  | 588.9 | 298  | 174.5 |
| 54°      | 370.9 | 121.4 | 57.8 | 33.5  |



### Light output

Standard Mode:

| ANGEL | Total(lumens) | Power(watts) | Efficacy(lm/W) |
|-------|---------------|--------------|----------------|
| 12°   | 16590         | 900          | 18.4           |
| 26°   | 20319         | 900          | 22.6           |
| 54°   | 14270         | 900          | 15.9           |

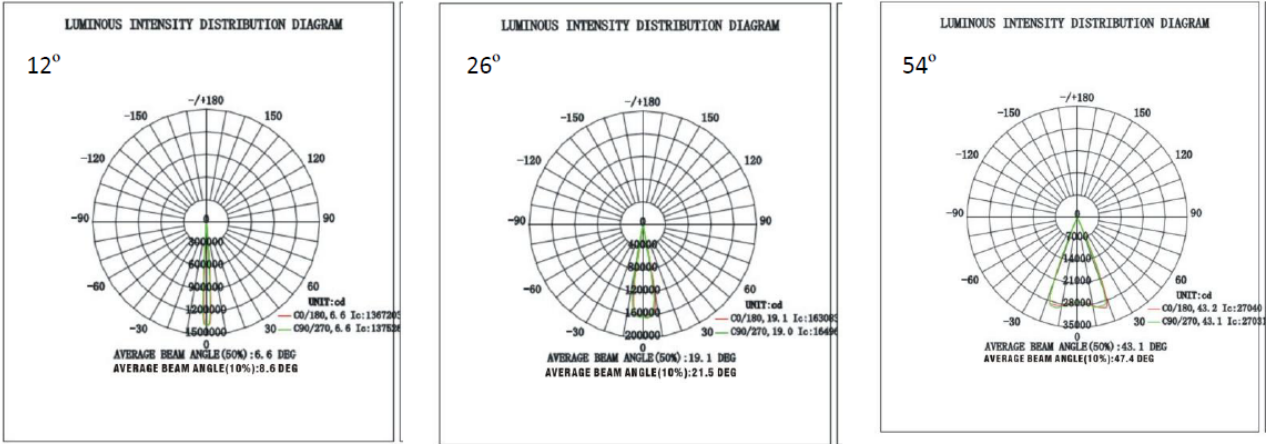
Studio Mode:

| ANGEL | Total(lumens) | Power(watts) | Efficacy(lm/W) |
|-------|---------------|--------------|----------------|
| 12°   | 11492         | 900          | 12.8           |
| 26°   | 13941         | 900          | 15.5           |
| 54°   | 9906.5        | 900          | 11             |

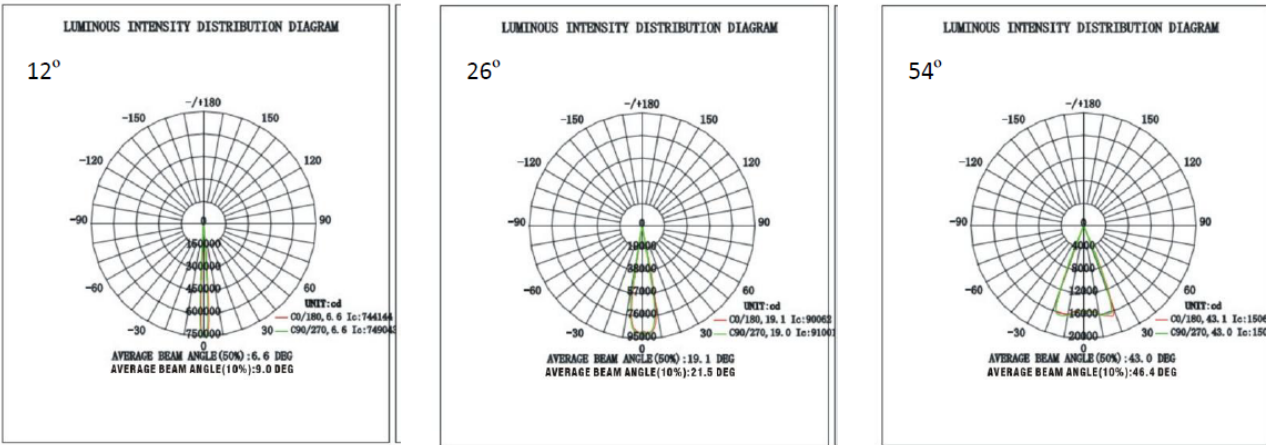
# VLZ WASH Luminaire

## Light distribution

Standard Mode:



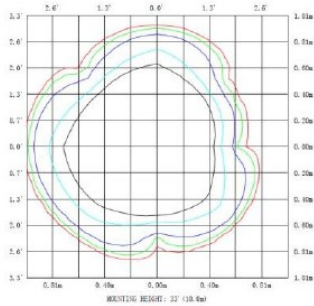
Studio Mode:



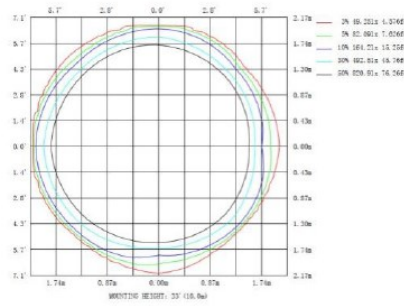
# VLZ WASH Luminaire

## Isolux diagram

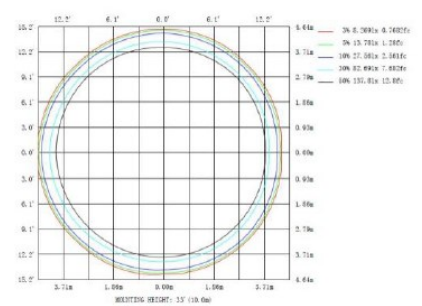
### Standard Mode:



12°

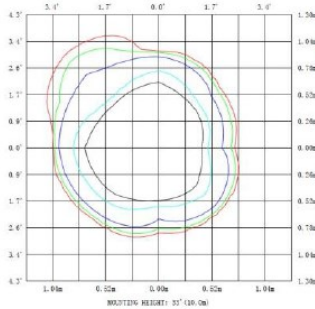


26°

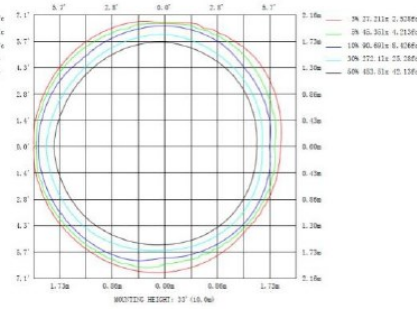


54°

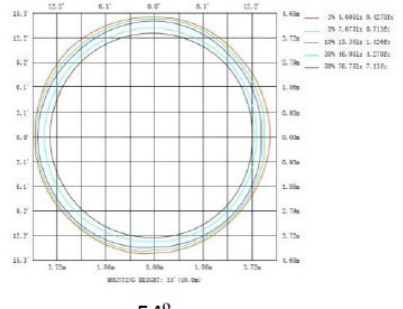
### Studio Mode:



12°



26°



54°