

Order options

SYSTEM POWER

11W
15W

COLOUR TEMPERATURE

3000K
4000K

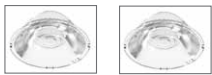
COLOUR RENDERING INDEX

CRI 80
CRI 90

ELECTRICAL

Non-Dim
Phase Dim
1-10V
DALI

LENS



30° Beam 50° Beam

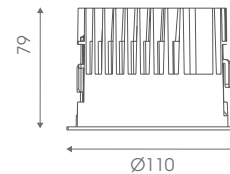
REFLECTOR



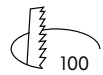
Matt White Black

ILD100

3000K
(Standard)



IP54 **UGR <19**

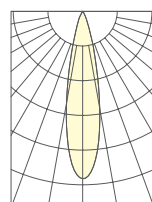


Light distribution for 3000K

9W 1000 lm-1200 lm



ILD100-9W-830-30
ILD100-9W-840-30

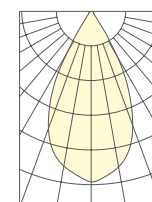


20° 10° 0° 10° 20°

| Diameter (cm) | Height, Emax |
|---------------|--------------|
| Ø50 | 1m 4023lx |
| Ø101 | 2m 1006lx |
| Ø151 | 3m 447lx |
| Ø202 | 4m 251lx |
| Ø252 | 5m 161lx |



ILD100-9W-830-50
ILD100-9W-840-50



20° 10° 0° 10° 20°

| Diameter (cm) | Height, Emax |
|---------------|--------------|
| Ø91 | 1m 1612lx |
| Ø183 | 2m 403lx |
| Ø274 | 3m 179lx |
| Ø366 | 4m 101lx |
| Ø457 | 5m 64lx |

Specification Details

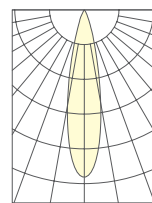
ILD100-9W 1000- 1200 Lm (CITIZEN LED)

| Code | LED output | Module output | LED Voltage | LED Current | LED Power | System Power | CRI | CCT | BEAM |
|------------------|------------|---------------|-------------|-------------|-----------|--------------|-----|-------|------|
| ILD100-9W-830-30 | 1300 lm | 1100 lm | 36 V | 260 mA | 9 W | 11 W | 80 | 3000K | 30° |
| ILD100-9W-840-30 | 1400 lm | 1200 lm | 36 V | 260 mA | 9 W | 11 W | 80 | 4000K | 30° |
| ILD100-9W-830-50 | 1300 lm | 1000 lm | 36 V | 260 mA | 9 W | 11 W | 80 | 3000K | 50° |
| ILD100-9W-840-50 | 1400 lm | 1100 lm | 36 V | 260 mA | 9 W | 11 W | 80 | 4000K | 50° |

13W 1300 lm-1600 lm



ILD100-13W-830-30
ILD100-13W-840-30

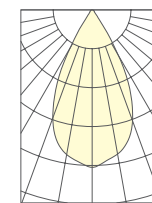


20° 10° 0° 10° 20°

| Diameter (cm) | Height, Emax |
|---------------|--------------|
| Ø50 | 1m 5236lx |
| Ø101 | 2m 1309lx |
| Ø151 | 3m 582lx |
| Ø202 | 4m 327lx |
| Ø252 | 5m 209lx |



ILD100-13W-830-50
ILD100-13W-840-50



20° 10° 0° 10° 20°

| Diameter (cm) | Height, Emax |
|---------------|--------------|
| Ø91 | 1m 2107lx |
| Ø181 | 2m 527lx |
| Ø272 | 3m 234lx |
| Ø363 | 4m 132lx |
| Ø453 | 5m 84lx |

Specification Details

ILD100-13W 1300-1600 Lm (CITIZEN LED)

| Code | LED output | Module output | LED Voltage | LED Current | LED Power | System Power | CRI | CCT | BEAM |
|-------------------|------------|---------------|-------------|-------------|-----------|--------------|-----|-------|------|
| ILD100-13W-830-30 | 1800 lm | 1500 lm | 36 V | 350 mA | 13 W | 15 W | 80 | 3000K | 30° |
| ILD100-13W-840-30 | 1900 lm | 1600 lm | 36 V | 350 mA | 13 W | 15 W | 80 | 4000K | 30° |
| ILD100-13W-830-50 | 1800 lm | 1300 lm | 36 V | 350 mA | 13 W | 15 W | 80 | 3000K | 50° |
| ILD100-13W-840-50 | 1900 lm | 1400 lm | 36 V | 350 mA | 13 W | 15 W | 80 | 4000K | 50° |