



LED DOWNLIGHT Series

- Recessed ring with broad trim, suitable for all types of ceilings
- Heat sink, mounting rings, which are visible from below, are cast aluminium.
- Installation without tools via recessed ring with clamping springs, luminaire unit with snap-in springs.
- ready to plug-in.
- Power supply unit to be ordered separately.





LED SPECIFICATION



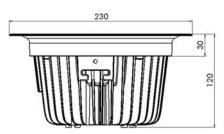
DIMENSION

4"

6"

170

8"



Unit: mm.

Tolerance: ± 5 mm

SPECIFICATION

| Parameter | Size | Specification | Units |
|-----------------------|----------|---------------|--------|
| Power Consumption | 4" | 15 | W |
| | 5" | 25 | W |
| | 6" | 50 | W |
| Input Voltage | 4" 5" 6" | 90 ~ 240 | VAC |
| Field Angles | 4" 5" 6" | Flood | Degree |
| Operation Temperature | 4" 5" 6" | -20 ~ 40 | °C |
| Weight | 4" | 400 ±5 | g. |
| | 5" | 800 ±5 | g. |
| | 6" | 1800 ±5 | g. |



ILLUMINANCE AND FIELD ANGLE

Neutral White / Warm White

| Product Code | Size | Power | Field Angle | Flux(lm)[Typ.] | Lux @1m.[Typ.] | Color | ССТ |
|------------------|------|-------------|--------------|----------------|----------------|---------------|--------|
| | | Consumption | Fleid Aligie | | | | 001 |
| 30DL400010AC120N | 4" | 10 W | Flood | 865 | 790 | Neutral White | 4,000K |
| 30DL400010AW120N | | | | 710 | 630 | Warm White | 3,000K |
| 30DL600025AC120N | 6" | 25 W | | 1,380 | 1,630 | Neutral White | 4,000K |
| 30DL600025AW120N | | | | 1,120 | 1,300 | Warm White | 3,000K |
| 30DL800050AC120N | 8" | 50 W | | 2,590 | 2,340 | Neutral White | 4,000K |
| 30DL800050AW120N | | | | 2,130 | 1,940 | Warm White | 3,000K |

ASSEMBLY INSTRUCTIONS AND RECOMMENDED DRIVER SPECIFICATION

Assembly instructions

1.Connect the 4" 6" 8" Downlight Series to the DC driver shown as step 1.

2.Plug the driver to AC outlet shown as step 1.

| Size | Input Voltage | Output Voltage | Operating Current (Constant) | Rate Power |
|------|---------------|----------------|------------------------------|------------|
| 4" | AC 100~240V | DC 12~15V | 1000mA | >15W |
| 5" | AC 100~240V | DC 15~18V | 1300mA | >25W |
| 6" | AC 100~240V | DC 21~26V | 2000mA | >50 |

