

Surface Mounted Downlight

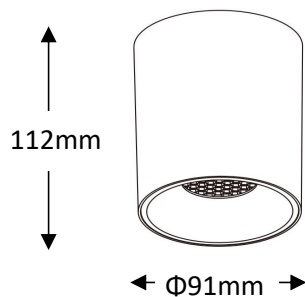
Product Code

OPTIDL1AR20W220V

OPTIDL1AR20W220VD



Technical drawing



IP rating	54
Ik rating	8
Source type	High power LED
Source life time	>50,000h at 25°C ambient temperature
CRI	>90
Step McAdam	3
Source flux	2400 lm
Source efficiency	120 lm/W
Delivered flux	1600 lm
Delivered efficiency	80 lm/W
Input power	20W
Supply voltage	220~240V AC
Insulation Class	insulation class III
Power supply	Lifud driver constant current
Material	aluminum
Light colour/CCT	3000K/4000K/6000K
Beam angle	12°/24°/38°/55°
Mounting	Surface Mounted
Reflector color	Black/White/Silver
Finishing	white/black
Honeycomb anti glare	yes

Temperature limits

Working temperature	-30C° to +50C°
Storage temperature	-50C° to +80C°

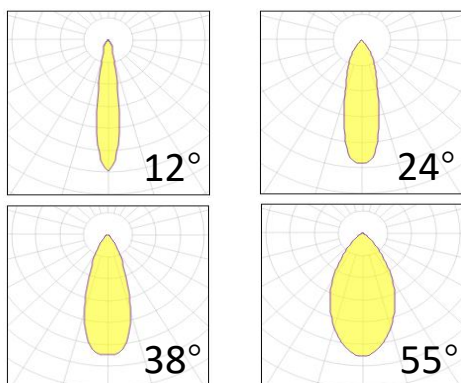
Light control

ON/off, optional DALI dimming

Construction

Aluminum shell, surface spray treatment, optical lens, honeycomb, anti glare cover, anti drop rope

Photometrics



Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel

Specifications

