



PRODUCT DESCRIPTION

This premium recessed LED spotlight has a deep anti-glare design for comfortable lighting and an adjustable gimbal head for flexible beam direction. Made with high-quality aluminum for effective heat dissipation, it offers reliable long-term performance. With high luminous efficacy and a sleek look, it is suitable for residential, retail, and commercial use.

IP43

IK08

ON
OFF

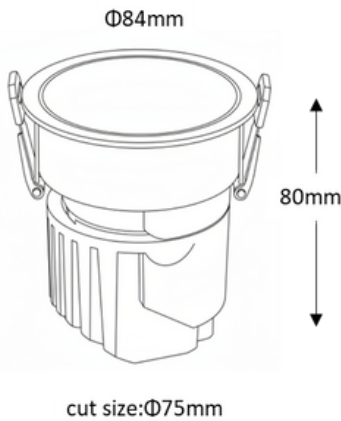
AC
220V

CE

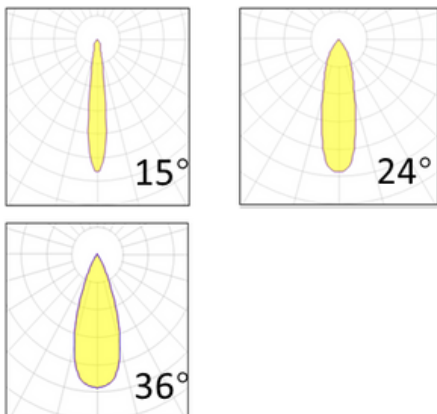
PRODUCT SPECIFICATION

IP Rating	43
IK Rating	08
Source Type	High Power LED
Source Life Time	>50,000h at 25°C Ambient Temperature
CRI	>90
Step McAdam	3
Source Flux	960 lm
Source Efficiency	120 lm/W
Delivered Flux	640 lm
Delivered Efficiency	80 lm/W
Input Power	8 W
Supply Voltage	220~240V AC
Insulation Class	Class III
Power Supply	Constant current Driver
Material	Aluminum
Light Color / CCT	3000K / 4000K / 6000K
Beam Angle	24° / 36°
Mounting	Ceiling-recessed
Reflector Color	Black / White
Finish	Black / White

TECHNICAL DRAWING



PHOTOMETRICS



Temperature Limits

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

Light Control

ON - OFF

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