DayTech LED

5250 Satellite Drive, Unit 7, Mississauga ON L4W 5G5
Tel 905-617-0298
www.daytechled.com

LED DOWNLIGHT · PRODUCT SPECIFICATION

Mini Round Swivel LED Downlight · 3W

PART NO. LEDOWN-RD-NL802

12V / 24V DC | cUL | PWM DIMMABLE | CRI 90





QUICK SPECS

POWER	INPUT	CUTOUT
3 W	12 / 24 VDC	Ø42 mm

BEAM ANGLE	CRI	WARRANTY
30–60 °	90	3 years

PRODUCT OVERVIEW

A compact **recessed swivel downlight** for cabinets, shelving, soffits and accent lighting. The head tilts to aim the light, and spring clips hold it in a **Ø42 mm cutout**. cUL approved and **PWM dimmable** in warm, neutral or cool white, with 12V or 24V input.

BODY FINISHES



Black White Silver

ORDERING INFORMATION

Tick the models required and enter a quantity

	PART NUMBER	INPUT	COLOUR	CCT	BODY / TRIM	QTY
	12V DC · 3W					
☐	**LEDOWN-RD-NL802-1X3WW**	12V	Warm White	2800–3200K	Standard	
☐	**LEDOWN-RD-NL802-1X3WW-BLK**	12V	Warm White	2800–3200K	■ Black	
☐	**LEDOWN-RD-NL802-1X3WW-WHT**	12V	Warm White	2800–3200K	☐ White	
☐	**LEDOWN-RD-NL802-1X3NW**	12V	Neutral White	4000–4500K	Standard	
☐	**LEDOWN-RD-NL802-1X3NW-BLK**	12V	Neutral White	4000–4500K	■ Black	
☐	**LEDOWN-RD-NL802-1X3NW-WHT**	12V	Neutral White	4000–4500K	☐ White	
☐	**LEDOWN-RD-NL802-1X3W**	12V	Cool White	6500K	Standard	
☐	**LEDOWN-RD-NL802-1X3W-WHT**	12V	Cool White	6500K	☐ White	
	24V DC · 3W · 350 lm					
☐	**LEDOWN-RD-NL802-1X3WW-24V**	24V	Warm White	2800–3200K	Standard	
☐	**LEDOWN-RD-NL802-1X3WW-WHT-24V**	24V	Warm White	2800–3200K	☐ White trim	

PO # _____ PROJECT _____

Specifications subject to change without notice.

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LED DOWNLIGHT · TECHNICAL DATA

Technical Specifications

PART NO. **LEDOWN-RD-NL802**

ELECTRICAL & OPTICAL

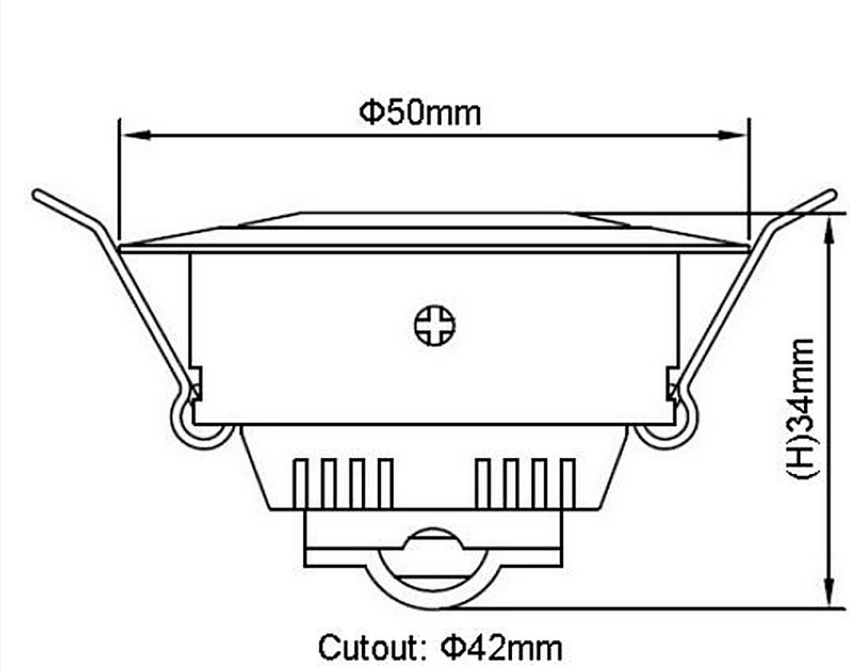
LED Power	**3W**
Input Voltage	**12V DC or 24V DC (by model)**
Dimming	**PWM dimmable**
Lumen Output (24V)	**350 lm**
Beam Angle	**30° / 45° / 60°**
CRI	**90**
Colour Temperature	**2800–3200K · 4000–4500K · 6500K**

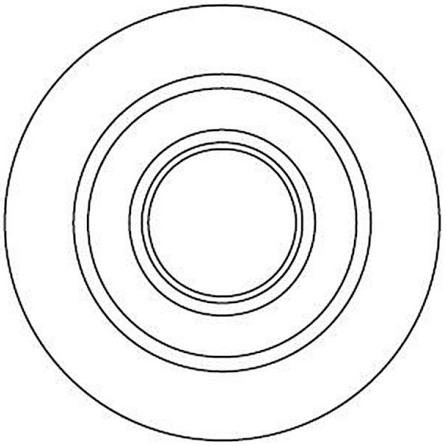
MECHANICAL & ENVIRONMENT

Dimensions	**Ø51.5 × 33 mm (H)**
Cutout	**Ø42 mm**
Installation	**Recessed, spring clips**
Body Finish	**Standard, Black or White**
IP Rating	**IP20 (indoor only)**
Ambient Temp.	**-20 °C to +50 °C**
Certification	**cUL**
Warranty	**3 years**

DIMENSIONS

Dimensions in mm





INSTALLATION

1 Cut the hole

Cut a Ø42 mm hole in the ceiling, cabinet or soffit.

2 Connect

Wire to a matching 12V or 24V DC LED driver (check model input).

3 Insert

Fold back the spring clips and push the light into the hole.

4 Aim

Clips hold it in place; tilt the swivel head to aim the light.

Specifications subject to change without notice.