DayTech LED

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

LED DOWNLIGHT · PRODUCT SPECIFICATION

3" IP65 Recessed Downlight

PART NO. **LEDOWN-3IN-NL809 SERIES**

5W · 450 lm · 24V DC · CRI 90 · 120° · IP65 · Dimmable · ø75–80 mm cutout



5 W POWER	**450 lm** LUMEN OUTPUT
24 V DC INPUT VOLTAGE	**IP65** WET LOCATION
ø90 mm TRIM · 45 MM HIGH	**ø75–80 mm** CUTOUT

IP65 WET LOCATION · **LOW VOLTAGE** · **CRI 90** · **DIMMABLE** · **5 COLOUR TEMPS**

cETLus LISTED

PRODUCT OVERVIEW

A **3-inch, IP65 recessed downlight** that runs on **24V DC**, for showers, soffits, covered patios and other wet locations. **5W, 450 lumens** at **CRI 90** with a wide 120° beam. Dimmable; installs **recessed** in a ø75–80 mm cutout. Five colour temperatures from **2700K to 6000K**.

REAR VIEW



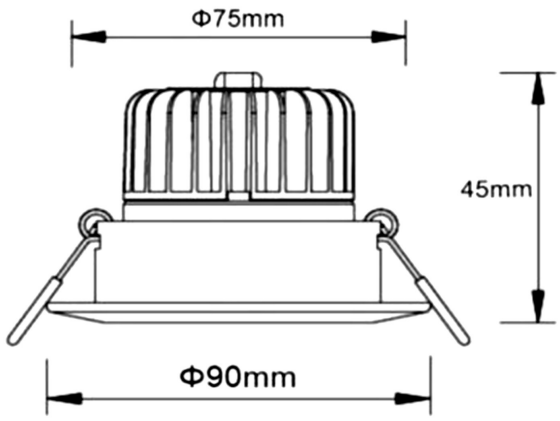
RATING
IP65
OUTPUT
450 lm
CUTOUT
ø75–80 mm
SIZE
ø90 × 45 mm

SPECIFICATIONS

SERIES	**LEDOWN-3IN-NL809 (15 models)**
POWER	5 W
INPUT VOLTAGE	24 V DC
LUMINOUS FLUX	450 lm
COLOUR TEMP.	EW 2700K · WW 3000K · NW 4000K · DW 5000K · W 6000K
CRI	90
BEAM ANGLE	120°
DIMMING	Dimmable
IP RATING	IP65
SIZE	ø90 mm × 45 mm
CUTOUT	ø75–80 mm
FINISH	Silver · White · Black
INSTALLATION	Recessed
CERTIFICATION	cETLus listed

DIMENSIONS

Dimensions in mm



CEILING CUTOUT ø75–80 MM

Specifications subject to change without notice.

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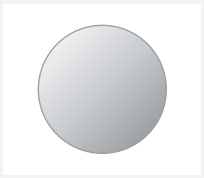
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Options & Ordering

PART NO. **LEDOWN-3IN-NL809 SERIES**

15 models: 5 colour temperatures × 3 body colours, 24V DC only. Tick each part number you need and enter a quantity.

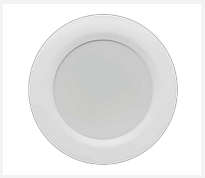
FINISH



SILVER

STANDARD

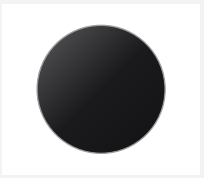
No suffix



WHITE

-WHT

Part number suffix



BLACK

-BLK

Part number suffix

PART NUMBER KEY

LEDOWN-3IN-NL809	+	5 EW / WW / NW / DW / W	+	-24V	+	none / -WHT / -BLK
SERIES		WATTS + COLOUR TEMP.		24V DC		FINISH

EXAMPLE
LEDOWN-3IN-NL809-5NW-24V-WHT

ORDERING INFORMATION

COLOUR TEMP. · 24V DC	SILVER no suffix	WHITE -WHT	BLACK -BLK
EW Extra Warm White 2700K	LEDOWN-3IN-NL809-5EW-24V ☐ QTY	LEDOWN-3IN-NL809-5EW-24V-WHT ☐ QTY	LEDOWN-3IN-NL809-5EW-24V-BLK ☐ QTY
WW Warm White 3000K	LEDOWN-3IN-NL809-5WW-24V ☐ QTY	LEDOWN-3IN-NL809-5WW-24V-WHT ☐ QTY	LEDOWN-3IN-NL809-5WW-24V-BLK ☐ QTY
NW Neutral White 4000K	LEDOWN-3IN-NL809-5NW-24V ☐ QTY	LEDOWN-3IN-NL809-5NW-24V-WHT ☐ QTY	LEDOWN-3IN-NL809-5NW-24V-BLK ☐ QTY
DW Daylight White 5000K	LEDOWN-3IN-NL809-5DW-24V ☐ QTY	LEDOWN-3IN-NL809-5DW-24V-WHT ☐ QTY	LEDOWN-3IN-NL809-5DW-24V-BLK ☐ QTY
W Cool White 6000K	LEDOWN-3IN-NL809-5W-24V ☐ QTY	LEDOWN-3IN-NL809-5W-24V-WHT ☐ QTY	LEDOWN-3IN-NL809-5W-24V-BLK ☐ QTY

All models 5W · 450 lm · CRI 90 · 120° · IP65 · dimmable · ø75–80 mm cutout · cETLus

TOTAL DOWNLIGHTS

ORDER DETAILS

COMPANY

CONTACT / PHONE

PO #

PROJECT

DATE REQUIRED

NOTES

POWER REQUIREMENT

Runs on **24V DC** only. Size the power supply for the number of fixtures (**5 W each**, allow ~20% headroom). Power supply ordered separately.

Specifications subject to change without notice.