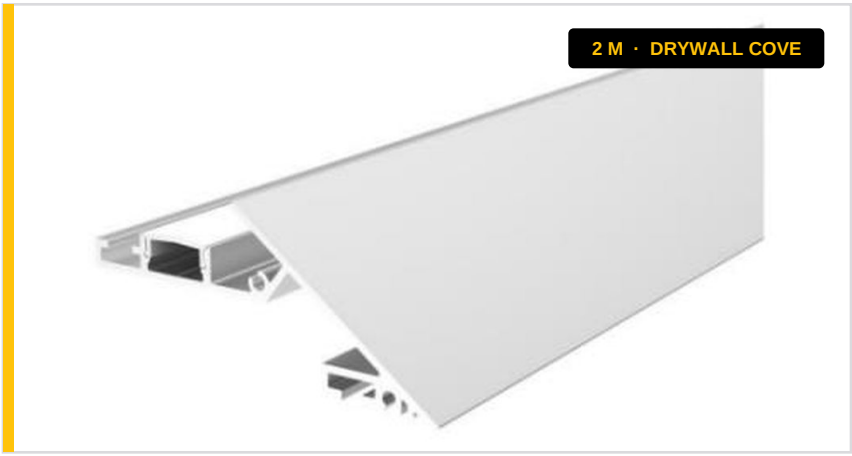
DayTech LED

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

LED ALUMINUM PROFILE · PRODUCT SPECIFICATION

7330 Drywall Cove Profile

PART NO. **NL-AP-7330-2M**



SPECIFICATIONS

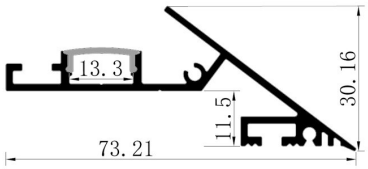
APPLICATION	Recessed cove, 1/2" drywall
MATERIAL	6063-T5 aluminum alloy
STANDARD LENGTH	2 m
PROFILE FINISH	Silver, Black or White
COVER	Frosted PC (85%), included
LED STRIP	Up to 13 mm wide
DIMENSIONS	73.2 × 30.2 mm (W × H)
FLEXIBLE OPTION	NL-AP-7330-2M-FLEX

PRODUCT OVERVIEW

The 7330 is a **recessed cove lighting profile** for 1/2" drywall ceilings, with a knife-edge flange that is mudded over and painted. It hides LED strip up to 13 mm wide behind a frosted diffuser and washes the ceiling with a **clean line of indirect light**.

CROSS SECTION

Dimensions in mm



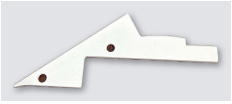
COMPONENTS & ACCESSORIES



Aluminum Profile
NL-AP-7330-2M
2 m · silver, black, white



Frosted Cover
Included
Frosted PC diffuser



End Caps
NL-AP-7330-C
Pair QTY



90° Corner Connector
NL-AP-7330-90DEG-CON
Corners QTY



Middle Connector
NL-AP-7330-MC
2 per 2 m QTY



FLEXIBLE OPTION

NL-AP-7330-2M-FLEX

The 7330 in a bendable form for curved walls, ceilings and coves. Specify this part number where curves are required.

ORDERING INFORMATION

PART NUMBER — Includes frosted cover

NL-AP-7330-2M

FINISH ☐ Silver ☐ Black ☐ White

COVER Frosted — Included

LENGTH ☐ 2 m std TOTAL _____ M

QTY _____ PO # _____

PROJECT _____

Specifications subject to change without notice.

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LED ALUMINUM PROFILE · TECHNICAL DATA

Specs & Installation

PART NO. **NL-AP-7330-2M**

PRODUCT DETAILS

Made from high-quality 6063-T5 aluminum, the 7330 is a cove lighting profile recessed into 1/2" drywall ceilings. It holds flexible or rigid LED strip up to 13 mm wide behind a frosted polycarbonate diffuser that is UV-stable, weather-resistant and flame-retardant. Once mudded and painted, it leaves a clean line of indirect light with no visible aluminum. For curved applications, specify NL-AP-7330-2M-FLEX.

TECHNICAL SPECIFICATIONS

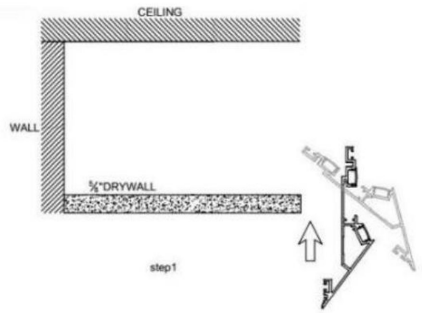
INGRESS PROTECTION	IP20 (standard)	HEAT STABILITY	Under 100 °C
AVAILABLE LENGTH	2 m (cut to size)	FLAMMABILITY	V2 fire rating (PC cover)
BODY MATERIAL	Aluminum, 6063-T5	UL94 RATING	UL94 V2
FINISH	Silver, black or white	UV STABILITY	Ageing resistance > 3 years
COVER MATERIAL	Polycarbonate (PC)	TOLERANCE	±0.5 mm
LIGHT TRANSMITTANCE	Frosted cover, 85%	CONNECTORS	90° corner, middle (2 per 2 m)
OPERATING TEMPERATURE	–30 °C to +100 °C	SPECIFIC HEAT	880 J/(kg · °C)

INSTALLATION · DRYWALL COVE

Fit the profile to the edge of the drywall where the ceiling meets the wall, then fix the flange with screws or mounting adhesive. Embed drywall mesh, cover with filler, then sand and paint once dry.

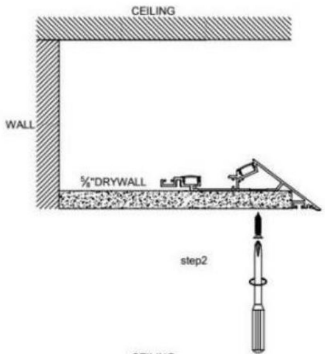
1 STEP 1

Position the profile on the drywall edge.



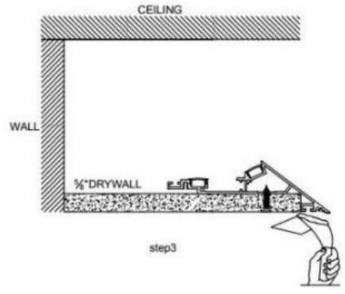
2 STEP 2

Fix the flange to the ceiling with screws.



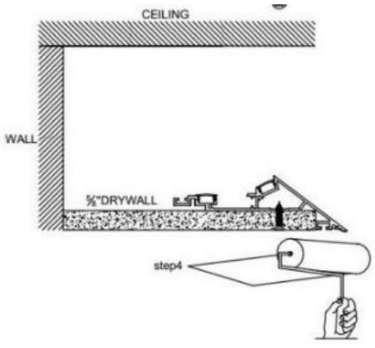
3 STEP 3

Apply mesh and joint compound; sand when dry.



4 STEP 4

Paint to match the ceiling, then install the LED strip, cover and end caps.



Specifications subject to change without notice.