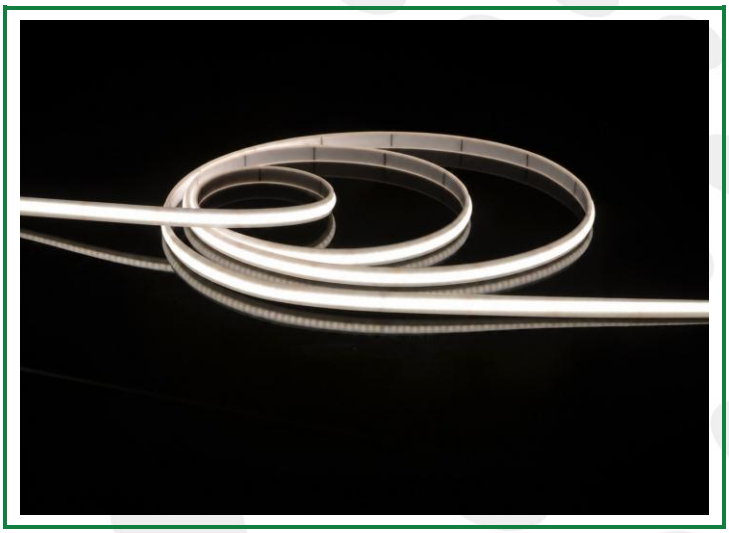
DOTLESS D3-PRO

LED TAPE LIGHT



D3-PRO is a 3000K LED tape light that connects directly to 120V AC power, with no external driver or power adapter. Its opaque white diffused cover gives smooth, dot-free linear light with no visible LEDs or hot spots. The flexible silicone body is IP65 rated against dust and water jets and the tape can be cut every 2 inches to fit coves, cabinets, displays and architectural details, indoors and outdoors.

PRODUCT FEATURES

- Driver-Free: Connects Directly to 120V AC
- COB Design – No Visible Dots or Hot Spots
- Opaque White Diffused, Glare-Free Light
- IP65 Silicone Body
- Cuttable Every 2 Inches
- 180° Light Spread
- Dimmable
- 25 M Reels for Long Continuous Runs

APPLICATION

- Cove Lighting
- Under-Cabinet Lighting
- Display & Shelf Lighting
- Architectural Accent Lighting
- Indoor & Outdoor Linear Lighting

ELECTRICAL SPECIFICATIONS

- Input Voltage 120V AC
- No Driver / Adapter Required
- Power 12 W/M
- Max Lumens 27,500
- CCT 3000K, CRI 80
- Dimmable

INCLUDED ACCESSORIES

- Solderless Terminal Wire
- Solderless middle Connector
- Solderless L-Shape Connector
- Silicone Glue
- End Cap

MECHANICAL SPECIFICATIONS

- Material Silicone, Opaque White
- IP Rating IP65
- Reel Length 25 M
- Min. Bend Diameter 60 mm

BEYOND™ LED TECHNOLOGY

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Due to continuous product improvement, information in this document is subject to change.

DOTLESS D3-PRO

LED TAPE LIGHT

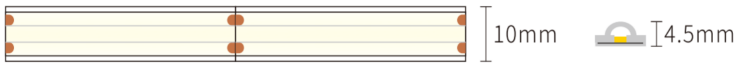
WHY CHOOSE D3-PRO

- No Driver Needed – Saves Cost and Space
- Smooth, Dot-Free 3000K COB Light
- IP65 for Indoor, Outdoor and Humid Areas
- Cut to Length Every 2 Inches
- Long 25 M Reels – Fewer Connection Points
- Silicone Resists Yellowing and Cracking
- Solderless Quick Connectors Available

CERTIFICATIONS & COMPLIANCE

- ETL Listed
- IP65 Rated

DIMENSIONS



Width 10 mm (0.39") • Height 4.5 mm (0.18") • Cut every 2 inches

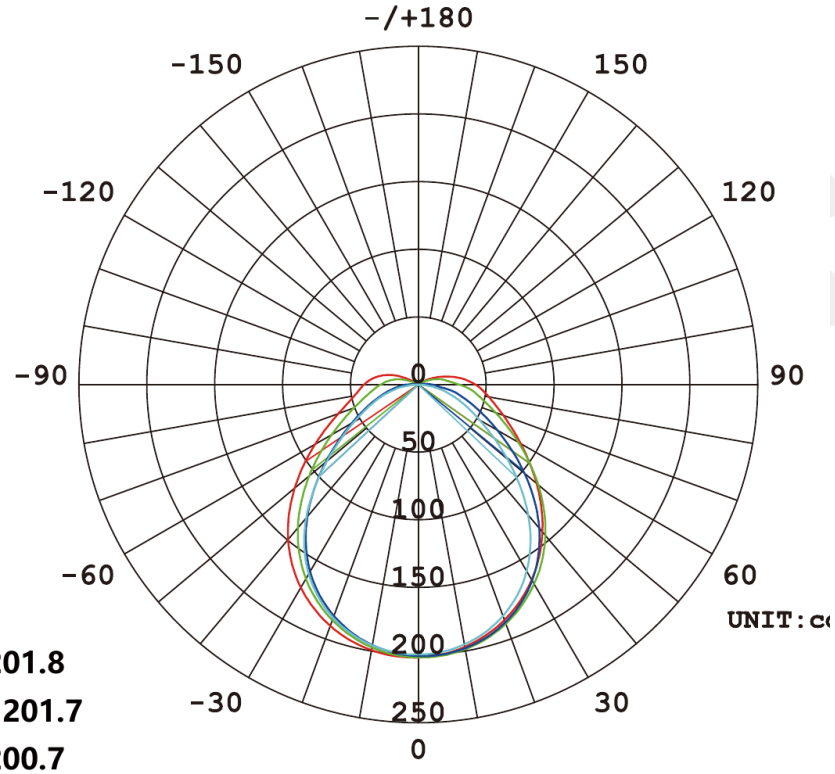
QUICK SPEC TABLE

SKU	WATT	MAX LUMENS	CCT	INPUT VOLTAGE	CRI	SIZE	IP	REEL	MIN. CUTTABLE LENGTH
157254	12W/M	27500	3000K	120V AC	80	50M	IP65	25M	2 Inches

DOTLESS D3-PRO
LED TAPE LIGHT

Photometric Data

Luminous Intensity Distribution Curve



- C0/180,110.3 Ic=201.8
- C30/210,105.9 Ic=201.7
- C60/240,97.5 Ic=200.7
- C90/270,93.6 Ic=199.4

AVERAGE BEAM ANGLE(50%):101.8 DEG

Average beam angle (50%): 101.8° • Light spread: 180°

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DOTLESS D3-PRO
LED TAPE LIGHT

Installation

IMPORTANT SAFETY INFORMATION

- Turn off power before cutting, connecting or installing – the tape carries line voltage internally
- Wrap all exposed copper wire completely with insulation tape or heat-shrink tubing
- Never touch live parts during installation or operation
- If the tape surface is damaged, cut off that section or discard the tape

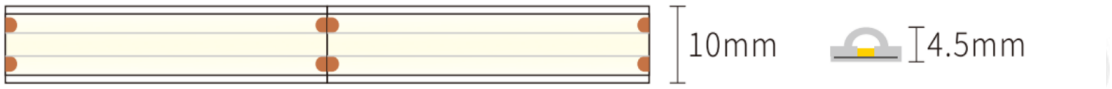
CUTTING & CONNECTING

- Cut only at the marked cut points, every 2 inches
- Connect power with the quick-connect cable
- Use middle or L-shape quick connectors to join or turn runs – no soldering required
- Seal cut ends with an end cap or top cap and silicone glue to keep the IP rating

MOUNTING

- Do not bend the tape into an arc smaller than 60 mm (2.36") in diameter, and do not fold it
- Do not fix the tape with metal objects (wire, nails) that pierce the tape
- Do not use acid or alkaline adhesives such as glass cement
- Do not pull hard on the power wire

TAPE PROFILE



POWER & STORAGE

- Leave at least 20% spare capacity on the power circuit
- Store in a dry, sealed place and unpack only before use
- Storage temperature 0°C ~ 85°C

DOTLESS D3-PRO

LED TAPE LIGHT

Application





Cove Lighting • Under-Cabinet Lighting • Display & Shelf Lighting • Architectural Accent Lighting

Packaging

SKU#	Box Dimension	Model Number	Net Weight	Gross Weight
157254	10.43" × 10.43" × 2.56"	2025-120V-286D-8MM	1.21 LBS	3.86 LBS

Warranty

- Warranty terms and coverage period: see Beyond LED Technology terms and conditions https://beyondledtechnology.com/pages/terms-and-conditions