

Node Linear Light

ND100

Type :

Project Name :

Product Description

The ND100 linear light is compatible with Node Flush and Recessed channels, suitable for a variety of applications including offices, hospitality, or lobby spaces. This ND100 is built to 90 CRI and is available in a variety of different lengths, colour temperatures, and finishes to match your project specifications.

- Room side accessibility for ease of install and maintenance
- Lengths available between 594-2554mm
- Factory coordinated for perfect integration in Node
- High uniformity



Project Solutions

This product data sheet refers to the standard version of the product mentioned above. Customization of the luminaire, mounting solution, finishes, etc. are available to meet the needs of your specific project.

Construction

Housing	Powder coated sheet metal
Lens	Clear acrylic with prismatic inlay and diffuser film

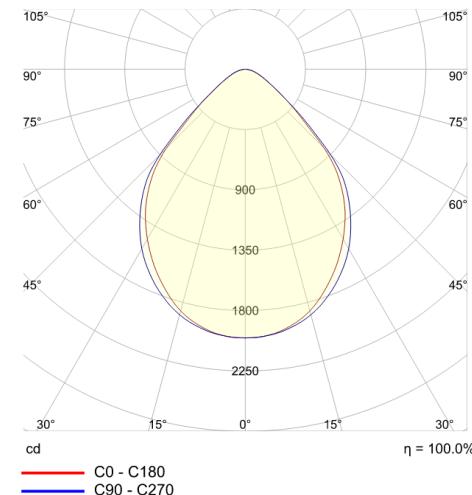
Finishes

Powder Coat	Black – RAL 9005 White - RAL 9016 or 9010
Custom	On request

Technical Data

Polar Curve

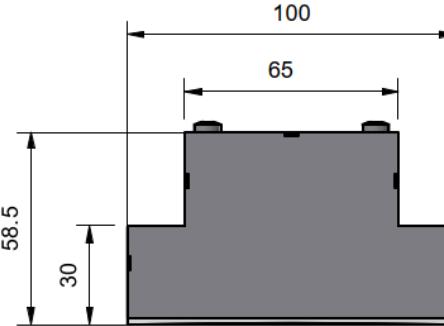
Lamp Type	LED
Colour Temperature	3000K 3500K 4000K
CRI	>90
UGR	<19
Lifetime L90/B10	>50000 h
Certifications	 ETL Pending
Protection Rating	IP20



Technical Data – Continued

Colour Temperature	Length	Maximum Current	Maximum Power @ Maximum Current	Delivered Lumens
4000 K	594 mm	325 mA	11.4 W	1300 lm
	874 mm	500 mA	17.5 W	1960 lm
	1154 mm	675 mA	23.6 W	2610 lm
	1434 mm	850 mA	29.8 W	3260 lm
	1714 mm	1000 mA	35.0 W	3920 lm
	1994 mm	1175 mA	41.1 W	4570 lm
	2274 mm	1350 mA	47.3 W	5220 lm
	2554 mm	1525 mA	53.4 W	5870 lm

Dimensional Data

Length	594 – 2554 mm	
Width	100 mm	
Height	58.5 mm	

Ordering Guide

Light Model		
ND100	Linear Light	
	Length	Colour Temperature
	594	594mm
	874	874mm
	1154	1154mm
	1434	1434mm
	1714	1714mm
	1994	1994mm
	2274	2274mm
	2554	2554mm
Driver		Fixture Colour
ESD	eldoLED SOLOdrive 360/S, DALI (NA)	RAL 9005 Black RAL 9005
ES10	eldoLED SOLOdrive 361/S, 0-10V (NA)	RAL 9010 White RAL 9010
PD38¹	Professionale Dali, DALI (EU)	RAL 9016 White RAL 9016

Notes:

1. Driver enclosure provided upon special request for EU driver, supplied as standard for NA drivers