HARMONY
Energy Lighting Solutions

DECORATIVE LED LINEAR LUMINAIRE

Disc Line

Product code: 10 01 LN DE 001



Disc Line is a disc-shaped decorative linear LED luminaire. With an aluminium profile housing and a prismatic diffuser, it offers IP20 protection, Ra>80 (optional Ra>90) colour rendering, UGR<19 low glare, 2700K–6500K and Tunable White colour temperatures and DALI/1-10V/Switch DIM/Triac/wireless control. It is used to create architectural accents in lobbies, offices, shops and showrooms and comes with a 3-year warranty.

POWER	LUMINOUS FLUX	EFFICACY
25–273 W	**2,171–29,531 lm**	**87–108 lm/W**

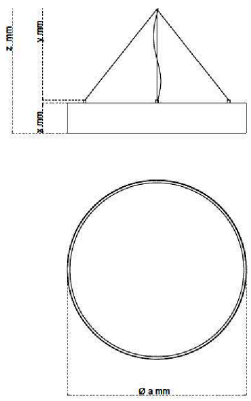
COLOUR RENDERING	IP RATING	WARRANTY
Ra > 80 / 90	**IP20**	**3 years**

IP 20 · CE · CRI>80 · CRI>90

KEY FEATURES

- Aluminium profile housing
- Acrylic with opal or prismatic diffuser
- Electrostatic powder coated
- High-efficiency, low-glare (UGR < 19) diffuser with even light
- Surface, pendant and recessed mounting options

DIMENSIONS (MM)



TECHNICAL DATA

Electrical class	Class II
IP rating	IP20
LED	Samsung, Bridgelux, Lumileds
Glare	UGR < 19
Driver	Philips, Osram, Tridonic, Eaglerise, Lifud
Input voltage	220–240 V AC / 50–60 Hz
LED lifetime	50,000 h (L80B10)
Dimensions	40-150cm
Warranty	3 years
Origin	Türkiye

Technical values are subject to a ±10% tolerance. Efficacy is calculated by dividing luminous flux by nominal power. Harmony ELS reserves the right to make changes to products without prior notice.

Harmony ELS Energy Lighting Solutions
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LIGHT AND POWER OPTIONS

Code	Dimensions (mm)	Power	830 3000K · Ra>80	840 4000K · Ra>80	930 3000K · Ra>90	940 4000K · Ra>90
10 01 LN DE 001-25-450	Ø450 × 100	25 W	2,513	2,650	2,171	2,283
10 01 LN DE 001-50-600	Ø600 × 100	50 W	5,075	5,350	4,382	4,610
10 01 LN DE 001-70-750	Ø750 × 100	70 W	7,171	7,560	6,193	6,514
10 01 LN DE 001-125-1000	Ø1000 × 100	125 W	12,806	13,500	11,058	11,633
10 01 LN DE 001-175-1200	Ø1200 × 100	175 W	17,928	18,900	15,482	16,286
10 01 LN DE 001-273-1500	Ø1500 × 100	273 W	28,013	29,531	24,190	25,446

Luminous flux (lm). The colour code is added to the end of the order code (e.g. -840): the first digit is colour rendering (8 = Ra>80, 9 = Ra>90), the last two are colour temperature (30 = 3000K, 40 = 4000K).

CUSTOMISATION

COLOUR TEMPERATURE

2700K · 3000K · 3500K · 4000K · 5000K · 5700K · 6500K · Tunable White

DRIVER AND CONTROL

- Standard driver (on/off)
- DALI
- 1-10V
- Switch DIM
- Triac
- Wireless control
- Emergency kit, 1 hour
- Emergency kit, 3 hours

HOUSING COLOUR

- **01** White
- **03** Black
- **04** Grey
- **06** Any RAL colour

Up-to-date information and all options
https://harmonyels.com/en/product/disc-line

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