

circleNeon
neon — standalone, luminaire or track

LUXTRON
S Y S T E M S

*neon for all
applications!*

flexible circular neon family that can be used for decorative
or combined with track lighting applications

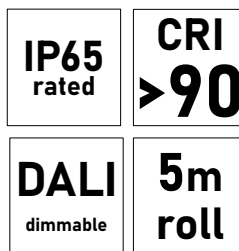


circleNeon standalone

specifications sheet

Salient Features

- **Applications:** Indoor decorative which gives a curved aesthetic appearance, can be used for lettering in case of signage purposes.
- silicone Neon in circular form factor with high light transmittance.
- 360° light output without any shadow.
- Wide range of CCTs possible along with Tunable White solution.
- Use with Helvar electronic controlgear. Dimming can be by wireless or through DALI dimming technology.
- Comes in standard 5 m rolls.



Use with Helvar DALI controls & control gear

Technical Data

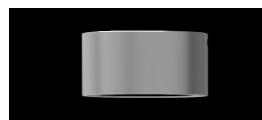
Power Options	14.4 W / m
Input Voltage	24 V DC Input
Color Temperature (CCT)	2300 / 2700 / 3000 / 4000K Tunable White: 2300-4000K
Color Rendering Index (CRI)	> 90
Luminous Flux (lm) (A) 2300K (B) 2700K (C) 3000K (D) 4000K (E) Tunable White	(A) 850 lm / m (B), (C), (D) 950 lm / m (E) 750 lm / m
Bend Radius	R > 60 mm
Dimming Protocols	DALI / Wireless
IP Rating	IP 65
Max length	5 mtrs

Accessories



Flat mounting PC groove supplied with screws

- PC-G1000
size: L1000 x W26x H21.5mm
- PC-G60
size: L60 x W26x H21.5mm



Flat mounting PC groove supplied with screws

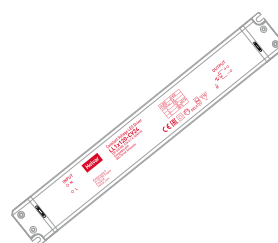
- PC-G25
size: L25 x W51.6 x H27.8mm



IP66/68 connectors from AAG Stucchi, Italy
IP66/68 protected (3m/2h)

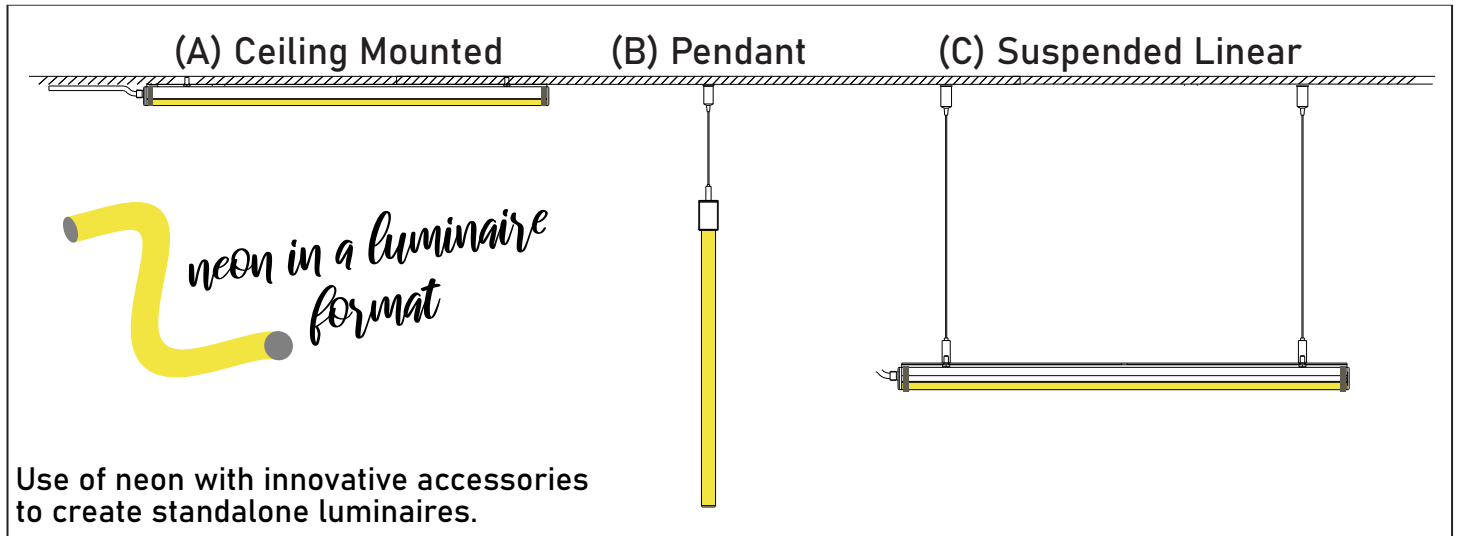
- 5 pole connector
- 3 pole connector

Electronic Control Gear



Constant Voltage LED drivers from Helvar, Finland

- Options from 30/75/120/180W.
- IP67 rated in 75W option.



Helvar

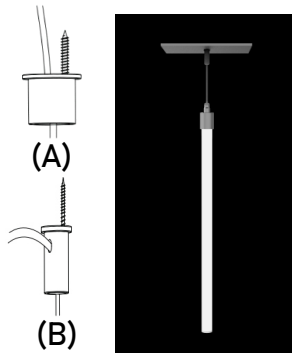
Use with Helvar DALI controls & control gear

IP65
rated

CRI
>90

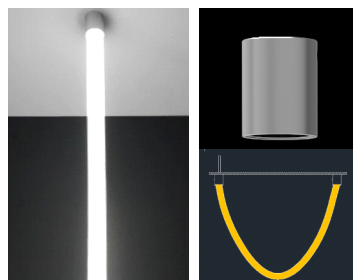
DALI
dimmable

Accessories



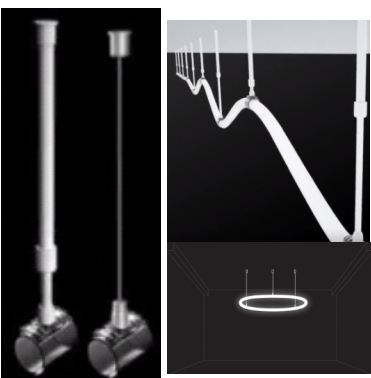
Suspension kit with PC tube for luminaire type (B)

- SKA-x
Suspension kit type A
 - SKB-x
Suspension kit type B
- x = wire length = 1 / 2.5 m



Surface mount clip with PC tube for luminaire type (B)

- SM-x
Surface mount clip
- x = wire length = 1 / 2.5 m



Tube & Suspension Rod/Wire for luminaire type (C)

- SRT-x
38mm Tube & Suspension Rod (x = 0.3-0.6m)
- SKT-x
38mm Tube & Suspension Wire (x = 2.5m)

For luminaire type (A)



Flat mounting PC groove supplied with screws

- PC-G1000
size: L1000 x W26x H21.5mm
- PC-G60
size: L60 x W26x H21.5mm



Flat mounting PC groove supplied with screws

- PC-G25
size: L25 x W51.6 x H27.8mm



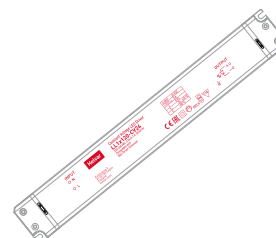
Additional accessories



IP66/68 connectors from AAG Stucchi, Italy IP66/68 protected (3m/2h)

- 5 pole connector
- 3 pole connector

Electronic Control Gear



Constant Voltage LED drivers from Helvar, Finland

- Options from 30/75/120/180W.
- IP67 rated in 75W option.

