

RING 118 HF

Modular suspension system



Description

Modular system using linear fluorescent lamps. The simple and quick installation and the different geometries made possible by the L-, T-, and X-shaped connectors make the RING luminaires an excellent solution for medium-size retail sector.

Installation

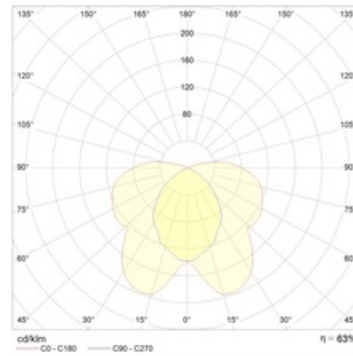
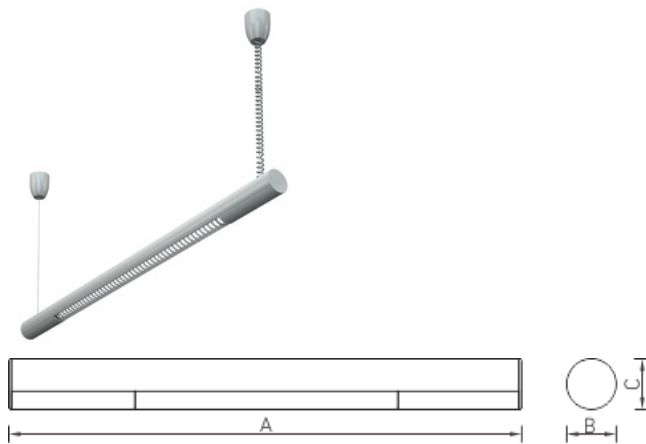
Suspended to a ceiling on steel wire ropes or mounted directly on the ceiling surface. The minimum required number of suspensions for an in-line arrangement is $n = N + 1$, where n is the number of suspensions, and N is the number of luminaires connected in-line. Closed circuit connecting nodes need one suspension per node.

Design

White powder-painted aluminum profile housing. End caps, connecting elements, and suspension kits are ordered separately.

Optical part

Aluminum reflector. White/metallic louver or polycarbonate diffuser (ordered separately). 2 louvers for RING 118, 4 louvers for RING 136, 5 louvers for RING 158.



Dimensional characteristics

A	Length	1100 mm
B	Width	60 mm
C	Height	60 mm
	Weight	1.1 kg

Technical features

1	Article no.	1303000020
2	Light source	FL
3	Socle	G13
4	Number of Lamps	1
5	Power compatibility	18 W
6	Ballast	ECG
7	Dimming	-
8	Power factor (cosFI)	> 0,96
9	Alternating/direct current (AC/DC)	No
10	Rated voltage	230 V
11	Electrical shock protection	I
12	Electromagnetic compatibility (EMC)	Yes
13	Climate application	Clm App4
14	Ambient temperature	+5 to +35 C
15	Housing color	White
16	Fire protection class	-
17	Flickering	<5%
18	Ingress protection (IP)	IP20
19	Mechanical shock protection	IK02/0,2 J
20	Energy efficiency class	A
21	Emergency power supply unit	No
22	Beam angle	-
23	Warranty	36 months