

# RIVAL 249

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

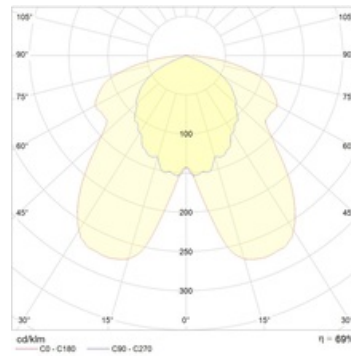
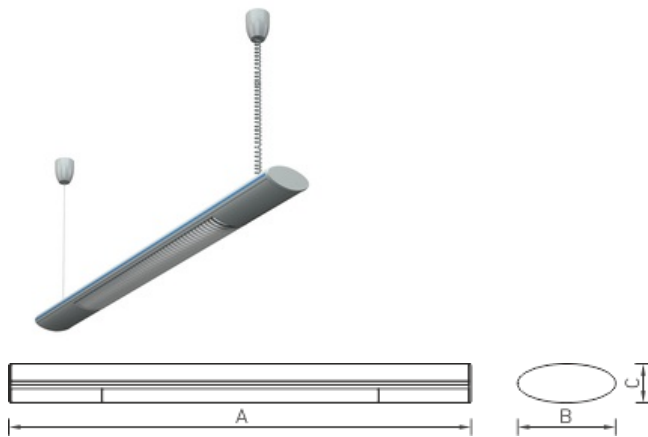
Suspended to a ceiling on steel wire ropes or mounted directly on the ceiling surface. The minimum required number of suspensions for an in-line arrangement is  $n = N + 1$ , where  $n$  is the number of suspensions, and  $N$  is the number of luminaires connected in-line. Closed circuit connecting nodes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

### Design

White powder-painted aluminum profile housing. A grey (standard) or red/blue/green (optional) decorative insert is fitted into the lengthwise groove in the housing. End caps, connecting elements, and suspension kits are ordered separately.

### Optical part

Aluminum reflector. White/metallic louver or polycarbonate diffuser (ordered separately). RIVAL 118, 218: 2 louvers; RIVAL 136, 236, 254: 4 louvers; RIVAL 249, 158, 258: 5 louvers.



### Dimensional characteristics

A	Length	2000 mm
B	Width	140 mm
C	Height	65 mm
	Weight	3.2 kg

## Technical features

1	Article no.	1305000850
2	Light source	FL
3	Socle	G5
4	Number of Lamps	2
5	Power compatibility	98 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...A+
21	Emergency power supply unit	No
22	Beam angle	-
23	Warranty	36 months