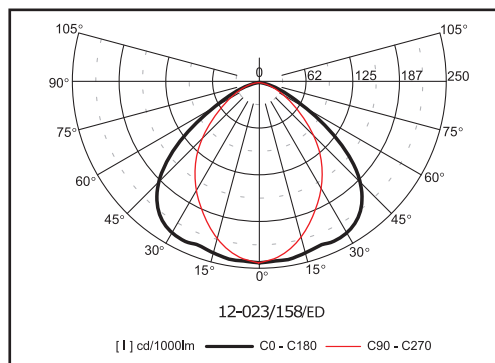
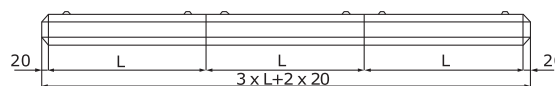
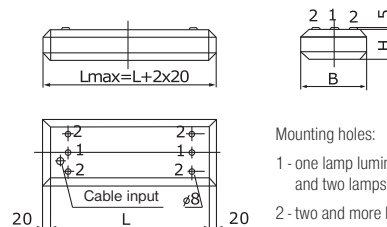


gemini | 12-02, 12-05



Ceiling and suspended luminaires - coupling in lines, - fit to lighting systems



Material:

- body: a steel sheet finished by powder technology varnishing
- color: white RAL 9003
- louver: polished or matted christmas tree louver; white louver

Degree of protection: IP 20

Rated voltage: 230V/50Hz

Control gear: low loss ballast or electronic ballast, dimmable ballast by request

Mounting: on a ceiling, one and two lamp luminaires are also fit to suspended mounting and coupling in lines and lighting systems

Accessories: plastic endings (must be ordered separately)

99-107 (single lamp luminaires and 12-05)

99-108 (double lamp luminaires) coupling components

(see Coupling agents of fluorescent luminaires)

wire and tube pendants (must be ordered separately)

Application: office, corridors and stairways, shops, lecture halls

Code	Power	Louvre	Lamp	Cap	LxBxH (mm)	Kg
12-023/118/12	1x18W	A,D,J	T8 lamp	G13	630x195x60	2,4
12-023/136/12	1x36W	A,D,J	T8 lamp	G13	1240x195x60	4,0
12-023/158/12	1x58W	A,D,J	T8 lamp	G13	1540x195x60	4,9
12-023/218/12	2x18W	A,D,J	T8 lamp	G13	630x266x60	2,8
12-023/236/12	2x36W	A,D,J	T8 lamp	G13	1240x266x60	5,1
12-023/258/12	2x58W	A,D,J	T8 lamp	G13	1540x266x60	6,9
12-053/218/12	2x18W	A,D,J	T8 lamp	G13	630x195x60	2,5
12-053/236/12	2x36W	A,D,J	T8 lamp	G13	1240x195x60	4,5
12-053/258/12	2x58W	A,D,J	T8 lamp	G13	1540x195x60	5,7

1] - E (low loss ballast) - C (electronic ballast)

2] - A (white louver) - D (polished christmas tree louver)
- J (matted christmas tree louver)

pendants for one lamp luminaires 12-02 and two lamp lum. 12-05

length(mm)	without a cable	with a cable 3x1,5mm ²	with a cable 5x1,5mm ²
1200 (wires)	99-080/120	99-081/120	99-082/120
400 (tubes)	99-090/040	99-091/040	99-092/040
600 (tubes)	99-090/060	99-091/060	99-092/060
900 (tubes)	99-090/090	99-091/090	99-092/090
1200 (tubes)	99-090/120	99-091/120	99-092/120

pendants for two lamp luminaires 12-02

length(mm)	without a cable	with a cable 3x1,5mm ²	with a cable 5x1,5mm ²
1200 (wires)	99-083/120	99-084/120	99-085/120
400 (tubes)	99-093/040	99-094/040	99-095/040
600 (tubes)	99-093/060	99-094/060	99-095/060
900 (tubes)	99-093/090	99-094/090	99-095/090
1200 (tubes)	99-093/120	99-094/120	99-095/120