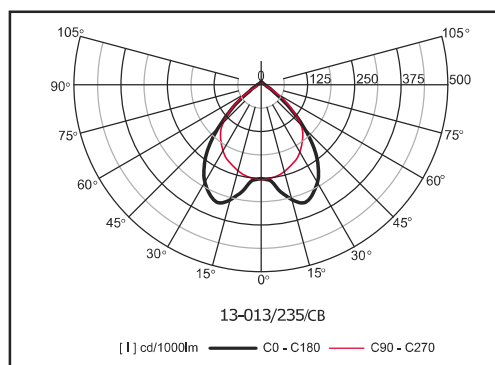
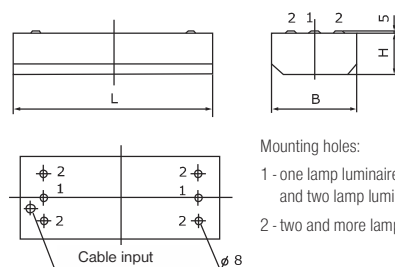


pavo | 13-01, 13-04



Ceiling and suspended luminaires - T5 lamps - separate



Mounting holes:

- 1 - one lamp luminaires 13-01 and two lamp luminaires 13-04
- 2 - two and more lamp luminaires

Material:

- body: a steel sheet finished by powder technology varnishing
- color: white RAL 9003
- louvre: highly polished or matted parabolic louvre - Miro, polished or matted christmas tree louvre

Degree of protection: IP 20

Rated voltage: 230V/50Hz

Control gear: electronic ballast, dimmable ballast by request; the luminaires are offered also in emergency version

Mounting: on a ceiling, one and two lamp luminaires are also fit to separate mounting

Accessories: wire and tube pendants (must be ordered separately)

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

pendants for one lamp luminaires 13-01 and two lamp luminaires 13-04

length(mm) without a cable with a cable 3x1,5mm² with a cable 5x1,5mm²

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 13-01

length(mm) without a cable with a cable 3x1,5mm² with a cable 5x1,5mm²

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

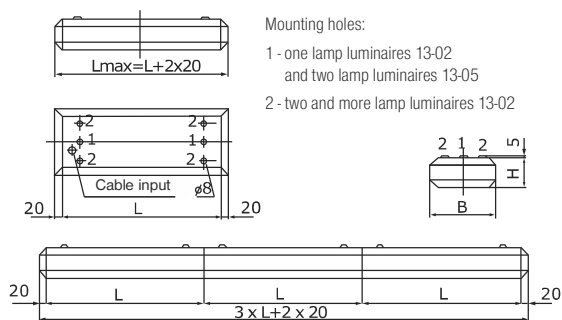
Code	Power	Louvre	Lamp	Cap	LxBxH (mm)	Kg
13-013/114/C 2	1x14W	B,C,D,J,X,Z	T5 lamp	G5	593x195x60	2,1
13-013/128/C 2	1x28W	B,C,D,J,X,Z	T5 lamp	G5	1193x195x60	3,5
13-013/135/C 2	1x35W	B,C,D,J,X,Z	T5 lamp	G5	1493x195x60	4,2
13-013/214/C 2	2x14W	B,C,D,J,X,Z	T5 lamp	G5	593x266x60	2,5
13-013/228/C 2	2x28W	B,C,D,J,X,Z	T5 lamp	G5	1193x266x60	4,3
13-013/235/C 2	2x35W	B,C,D,J,X,Z	T5 lamp	G5	1493x266x60	5,5
13-013/314/C 2	3x14W	B,C,D,J,X,Z	T5 lamp	G5	593x362x60	3,5
13-013/328/C 2	3x28W	B,C,D,J,X,Z	T5 lamp	G5	1193x362x60	6,2
13-013/414/C 2	4x14W	B,C,D,J,X,Z	T5 lamp	G5	593x458x60	3,9
13-013/428/C 2	4x28W	B,C,D,J,X,Z	T5 lamp	G5	1193x458x60	7,3
13-043/214/C 2	2x14W	B,C,D,J,X,Z	T5 lamp	G5	593x195x60	2,2
13-043/228/C 2	2x28W	B,C,D,J,X,Z	T5 lamp	G5	1193x195x60	3,7
13-043/235/C 2	2x35W	B,C,D,J,X,Z	T5 lamp	G5	1493x195x60	4,4

Luminaires with 24W, 49W, 54W or 80W T5 lamps by request.

2 - B (highly polished parab. louvre, 60°) - C (matted parabolic louvre, 60°) - D (polished christmas tree louvre) - J (matted christmas tree louvre) - X (prismatic cover) - Z (opaline cover)

Ceiling and suspended luminaires - T5 lamps - direct - fit to lighting systems

13-02, 13-05 | pavo



Mounting holes:

1 - one lamp luminaires 13-02
and two lamp luminaires 13-05

2 - two and more lamp luminaires 13-02



Material:

- body: a steel sheet finished by powder technology varnishing
- color: white RAL 9003
- louvre: highly polished or matted parabolic louvre - Miro, polished or matted christmas tree louvre

Degree of protection: IP 20

Rated voltage: 230V/50Hz

Control gear: electronic ballast, dimmable ballast by request

Mounting: on a ceiling, one and two lamp luminaires are also fit both to separate mounting and coupling in lighting systems (see Coupling agents of fluorescent luminaires)

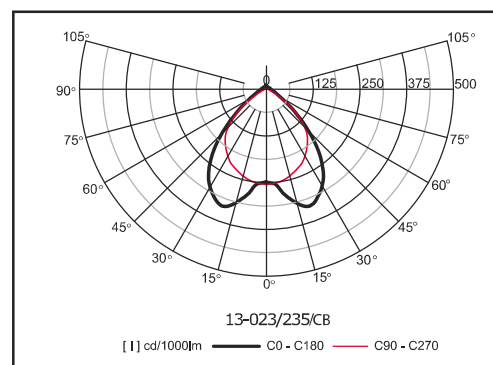
Accessories: plastic endings (must be ordered separately)

99-107 (one lamp luminaires and 13-05)

99-108 (two lamp luminaires)

wire and tube pendants (must be ordered separately)

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



pendants for one lamp luminaires 13-02 and two lamp luminaires 13-05

length(mm)	without a cable	with a cable 3x1,5mm²	with a cable 5x1,5mm²
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 13-02

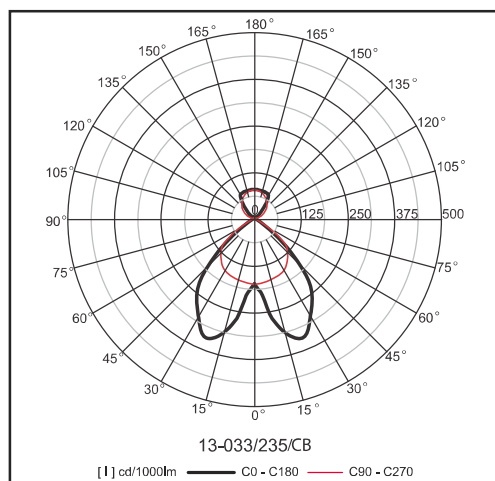
length(mm)	without a cable	with a cable 3x1,5mm²	with a cable 5x1,5mm²
1200 (wires)	99-083/120	99-084/120	99-085/120
400 (tubes)	99-093/040	99-094/040	99-095/040
600 (tubes)	99-093/060	99-094/060	99-095/060
900 (tubes)	99-093/090	99-094/090	99-095/090
1200 (tubes)	99-093/120	99-094/120	99-095/120

Code	Power	Louvre	Lamp	Cap	LxBxH (mm)	Kg
13-023/114/C	1x14W	B,C,D,J	T5 lamp	G5	590x195x60	2,0
13-023/128/C	1x28W	B,C,D,J	T5 lamp	G5	1194x195x60	3,3
13-023/135/C	1x35W	B,C,D,J	T5 lamp	G5	1490x195x60	3,9
13-023/214/C	2x14W	B,C,D,J	T5 lamp	G5	590x266x60	2,3
13-023/228/C	2x28W	B,C,D,J	T5 lamp	G5	1194x266x60	3,9
13-023/235/C	2x35W	B,C,D,J	T5 lamp	G5	1490x266x60	5,5
13-053/214/C	2x14W	B,C,D,J	T5 lamp	G5	590x195x60	2,2
13-053/228/C	2x28W	B,C,D,J	T5 lamp	G5	1194x195x60	3,7
13-053/235/C	2x35W	B,C,D,J	T5 lamp	G5	1490x195x60	4,4

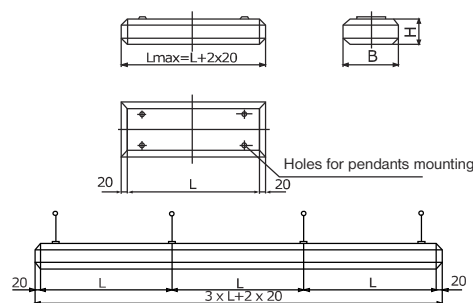
Luminaires with 24W, 49W, 54W or 80W T5 lamps by request.

⌚ - B (highly polished parab. louvre, 60°) - C (matted parabolic louvre, 60°)
- D (polished christmas tree louvre) - J (matted christmas tree louvre)

pavo | 13-03, 13-06



Suspended luminaires - direct/indirect
- T5 lamps, - coupling in lines,
- fit to lighting systems



Material:

- body: a steel sheet finished by powder technology varnishing
- color: white RAL 9003
- louvre: highly polished or matted parabolic louvre - Miro, polished or matted christmas tree louvre

Degree of protection: IP 20

Rated voltage: 230V/50Hz

Control gear: electronic ballast, dimmable ballast by request

Mounting: on pendants, fit to coupling in lines and lighting systems
 (see Coupling agents of fluorescent luminaires)

Accessories: plastic endings (must be ordered separately)

99-107 (one lamp luminaire and 13-06)

99-108 (two lamp luminaire)

wire and tube pendants (must be ordered separately)

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

pendants for one lamp luminaires 13-03 and two lamp luminaires 13-06

length(mm)	without a cable	with a cable 3x1,5mm²	with a cable 5x1,5mm²
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 13-03

length(mm)	without a cable	with a cable 3x1,5mm²	with a cable 5x1,5mm²
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

Code	Power	Louvre	Lamp	Cap	LxBxH (mm)	Kg
13-033/114/C	1x14W	B,C,D,J	T5 lamp	G5	590x195x60	2,0
13-033/128/C	1x28W	B,C,D,J	T5 lamp	G5	1194x195x60	3,3
13-033/135/C	1x35W	B,C,D,J	T5 lamp	G5	1490x195x60	3,9
13-033/214/C	2x14W	B,C,D,J	T5 lamp	G5	590x266x60	2,3
13-033/228/C	2x28W	B,C,D,J	T5 lamp	G5	1194x266x60	3,9
13-033/235/C	2x35W	B,C,D,J	T5 lamp	G5	1490x266x60	5,5
13-063/214/C	2x14W	B,C,D,J	T5 lamp	G5	590x195x60	2,2
13-063/228/C	2x28W	B,C,D,J	T5 lamp	G5	1194x195x60	3,7
13-063/235/C	2x35W	B,C,D,J	T5 lamp	G5	1490x195x60	4,4

Luminaires with 24W, 49W, 54W or 80W T5 lamps by request.

- B (highly polished parab. louvre, 60°) - C (matted parabolic louvre, 60°)
 - D (polished christmas tree louvre)
 - J (matted christmas tree louvre)