RAY

15-03-2016

1.0 LED

LED 4W | 220-240VAC | 50-60Hz | PCB 3-step | incl. PS | phase-cut dim

CE ⏚ IP20 960°C ◖-0,3m ▪ ▼

	white texture	322164W_
	aluminium brushed	322164L_
	gold	322164G_
	bronze	322164Q_
	copper	322164P_
	black texture	322164B_

LIGHT COLOUR

2200K	>80CRI	315lm	1
2700K	>80CRI	420lm	2
3000K	>80CRI	420lm	4

1.0 QT14

⬚ QT14 max. 75W | G9 | 220-240VAC | 50-60Hz

CE ⏚ IP20 960°C ◖-0,9m ▼

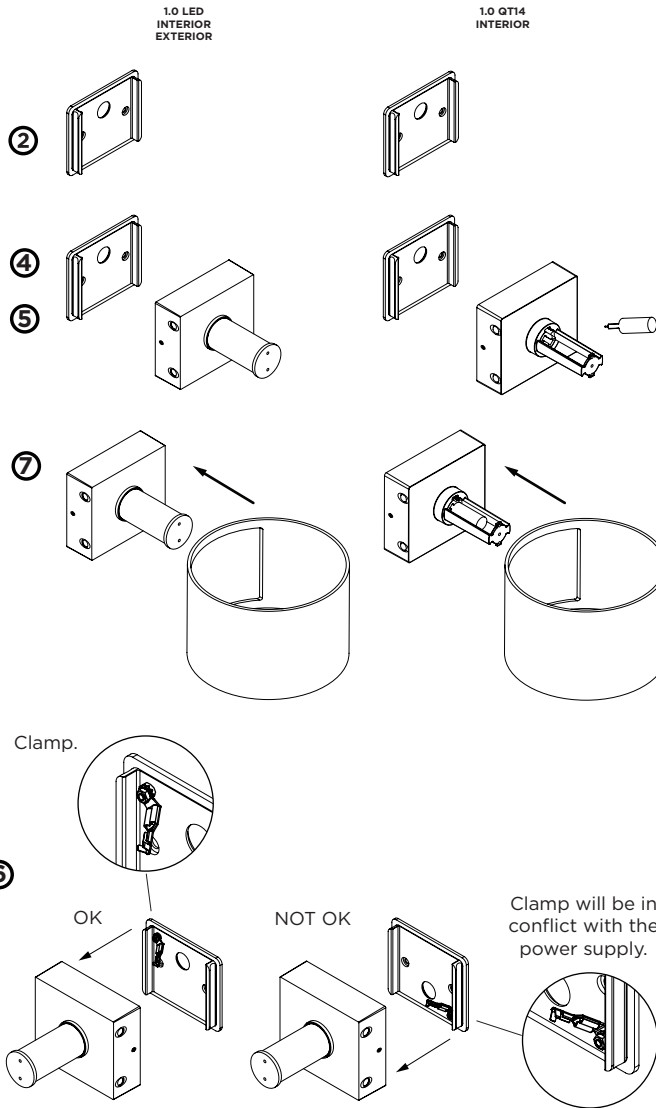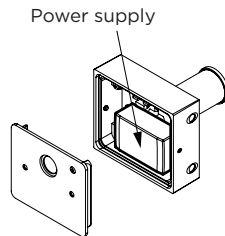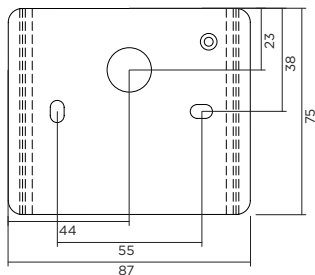|		
	white texture	3221G0W0
	aluminium brushed	3221G0L0
	gold	3221G0G0
	bronze	3221G0Q0
	copper	3221G0P0
	black texture	3221G0B0

OPTIONAL
for QT14 lamps see our catalogue

flaps for adjustable beam angle	900401W0

1.0

LED 4W | 220-240VAC | 50-60Hz | PCB 3-step | incl. PS | phase-cut dim

CE ⏚ IP65 960°C ◖-0,3m G ▪ ▼

3000K | >80CRI | 420lm

	white texture	715164W4
	dark grey texture	715164D4
	black texture	715164B4

Power supply

23
38
75
44
55
87

1.0 LED INTERIOR EXTERIOR

1.0 QT14 INTERIOR

② ④ ⑤ ⑦

Clamp.

⑥ OK   NOT OK   Clamp will be in conflict with the power supply.

DIMENSIONS

100 ø150 **1.0 LED**
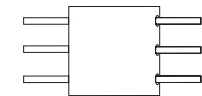100 ø150 **1.0 QT14**
100 ø150 **1.0**

① **MOUNTING INSTRUCTION**
Remove the lamp base

② Fixate the back plate to the wall with screws
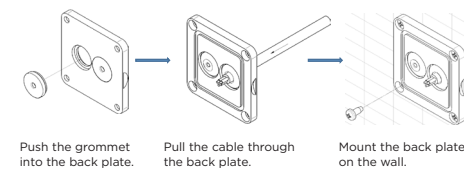
③ **POWER CONNECTION**

Connect the power supply.

Interior: STANDARD version

—N
—⏚
—L

Exterior: WATERPROOF Connection

IP-rated connections for wall fixtures: cable isolation for round cables ø 4.5-7.5 mm, should be in the grommet. For cable use ø 7.0-9.5 mm: replace the grommet with the other grommet in the bag.

Push the grommet into the back plate.   Pull the cable through the back plate.   Mount the back plate on the wall.

④ Fixate the lamp base to the back plate. Also see ⑥

⑤ **For QT14:** insert the lamp

⑥ Be aware if the power supply is positioned on the bottom, the clamp has to be positioned at the top of the base plate. (the opposite way of the PS). This has to be done to avoid both parts touches each other and doesn't close properly.

⑦ Fixate the lamp cover to the back base.
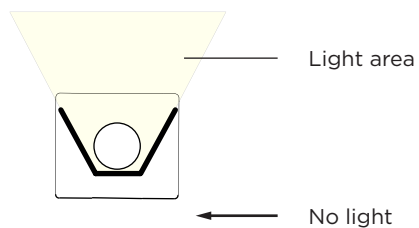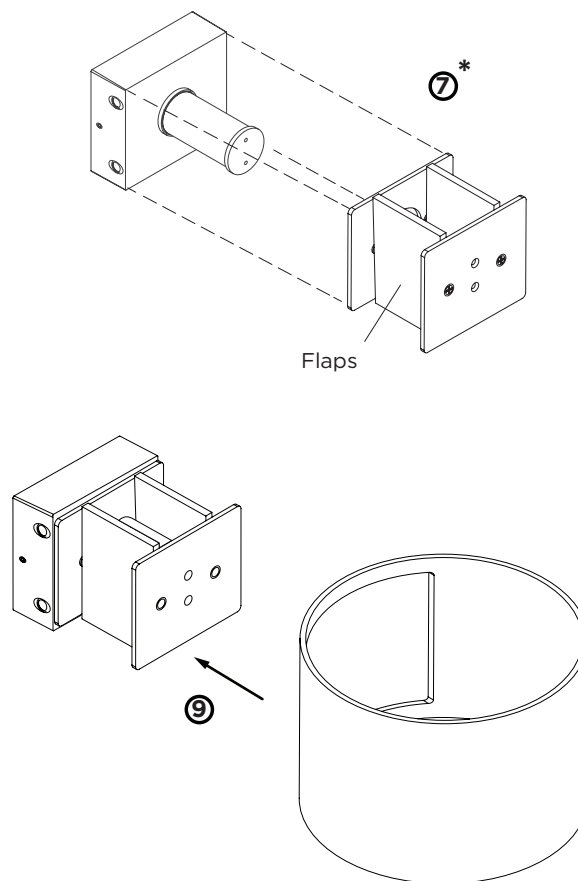
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INCLUDED (only for 1.0 LED interior & exterior):

Light Leakage Cover

⑧
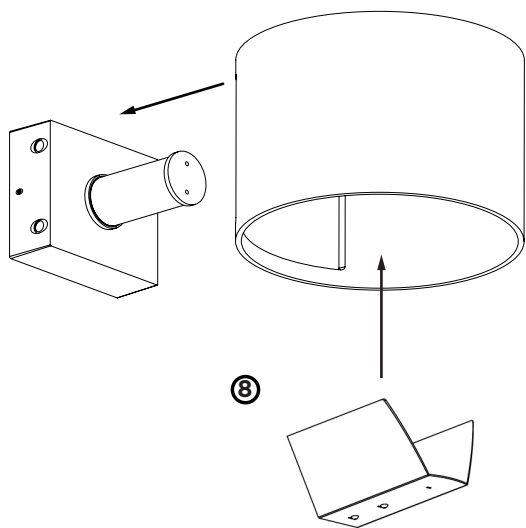
The Light Leakage Cover ensures that restlight escapes the fixture at the unintentional side of the fixture. The Cover blocks this light at one side and reflects the light to the good side.

Light area

No light

OPTIONAL (for all types):

BOX flaps for adjustable beam angle
900401W0

⑦*

Flaps

⑨

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⑧ Fixate the light leakage cover to the back base.
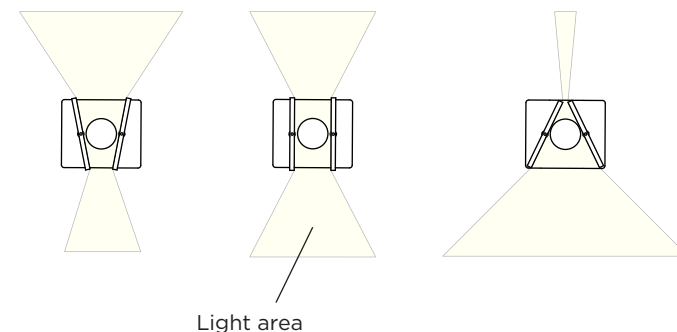
OPTIONAL BOX FLAPS:

It's also possible to mount the BOX flaps instead of the Light leakage cover. In this way you can adjust the beam angle. Please keep in mind that the Light leakage cover cannot be combined with the BOX flaps.

⑦* Before fixate the light cover to the back base, mount the BOX flap over the fixture base and fixate it with screws.

⑨ Fixate the lamp cover to the back base.

EXPLANATION BOX FLAPS:

By rotating the arms of the BOX flaps separately, you can adjust the light beam angle. Below you can see some examples:

Light area