RAY

17-Dec.-2016

1.0 LED

LED 8W | 220-240VAC | 50-60Hz | COB 2-step | incl. PS | phase-cut dim

CE ⏚ IP20 ⏱0,3m ∧36° P ▪

white texture		146764W_
aluminium brushed		146764L_
gold		146764G_
bronze		146764Q_
copper		146764P_
black texture		146764B_

LIGHT COLOUR

2700K | >80CRI | 600lm	2
3000K | >80CRI | 600lm	4
1800-2850K | >90CRI | 410lm	9

1.0 PAR16

◁▯ PAR16 max. 35W | GU10 | 100-240VAC | 50-60Hz

CE ⏚ IP20 ⏱0,9m ▪

white texture		146720W0
aluminium brushed		146720L0
gold		146720G0
bronze		146720Q0
copper		146720P0
black texture		146720B0

OPTIONAL
for PAR16 lamps see our catalogue

OPTIONAL
single inner cover max. 10W

white texture	911041W1
gold	911041G1
black texture	911041B1
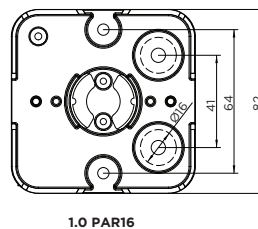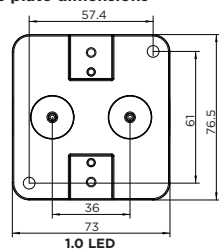
base plate dimensions

1.0 LED
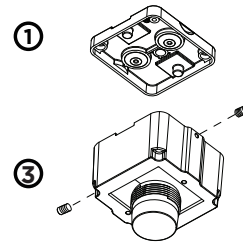
1.0 PAR16
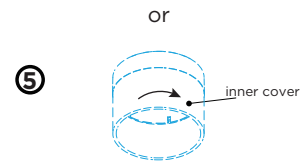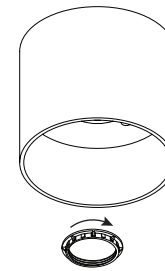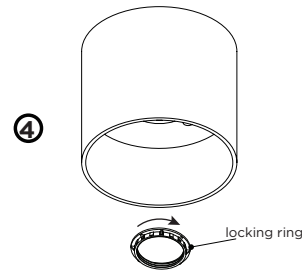
1.0 LED   **1.0 PAR16**

① ③ ④ ⑤

locking ring

or   or

inner cover
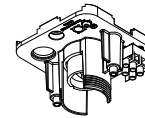
DIMENSIONS

ø114   ø114
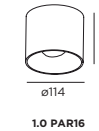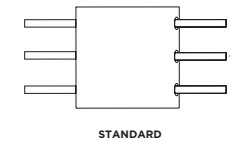1.0 LED   1.0 PAR16

① **MOUNTING INSTRUCTION**

Remove the screws of the top part, put the cables through the opening and mount the base on the ceiling.

② **POWER CONNECTION**
Connect wiring to the power supply (for LED) or to terminal block (for PAR16)
interior connection: STANDARD version

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L

STANDARD

③ **FOR LED**
Attach the LED housing on the base by two allen screws.

④ **FOR LED**
Attach the RAY cover to the LED housing by screwing the locking ring

FOR PAR16
Attach the RAY cover to the base by screwing the locking ring

⑤ **OPTIONAL inner cover**
put the inner cover in the outer cover by screwing.

with inner cover: **max. 10W**
when using the inner cover you don't need the locking ring.

INSTALLATION INSTRUCTIONS

RAY

17-Dec.-2016

1.0 LED

LED 8W | 220-240VAC | 50-60Hz | COB 2-step | incl. PS | phase-cut dim

CE ⏚ IP65 ◖0,3m ∧36° P ▪

white texture		735364W_
dark grey texture		735364D_
black texture		735364B_

LIGHT COLOUR

3000K	>80CRI	600lm	4
1800-2850K	>90CRI	410lm	9

OPTIONAL
single inner cover max. 10W

white texture		911041W1
dark grey texture		911041D1
black texture		911041B1
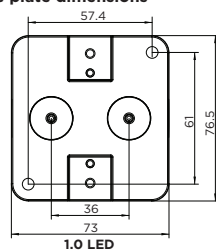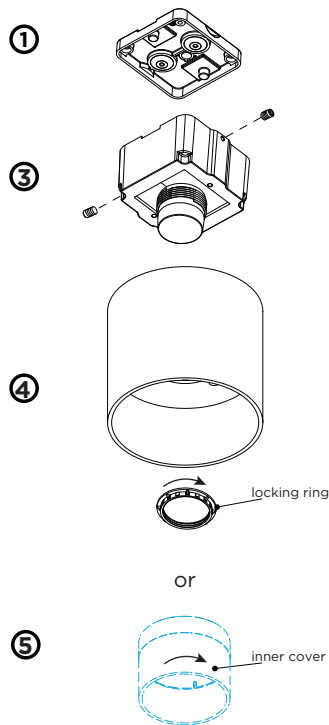
base plate dimensions

57.4
61
76.5
36
73

1.0 LED
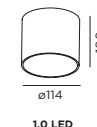
1.0 LED

① ③ ④ ⑤

or

locking ring
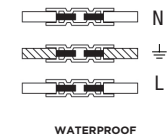
inner cover

DIMENSIONS

100
ø114

1.0 LED

① **MOUNTING INSTRUCTION**

Remove the screws of the top part, put the cables through the opening and mount the base on the ceiling.

② **POWER CONNECTION**

Connect wiring to the power supply
exterior connection: WATERPROOF version (only for LED)

N
⏚
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WATERPROOF

③ Attach the LED housing on the base by two allen screws.

④ Attach the RAY cover to the LED housing by screwing the locking ring

⑤ **OPTIONAL inner cover**
put the inner cover in the outer cover by screwing.
with inner cover: **max. 10W**
when using the inner cover you don't need the locking ring.