# trim spot | adjustable 2.0

We aim to create cleaner ceilings.
Show what you want, hide what you need.



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luminaire specs 3

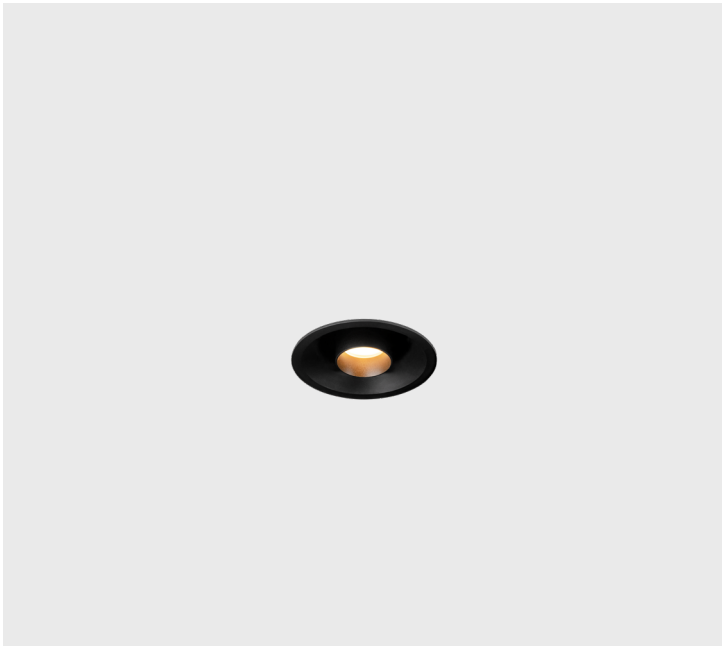
finishes 4

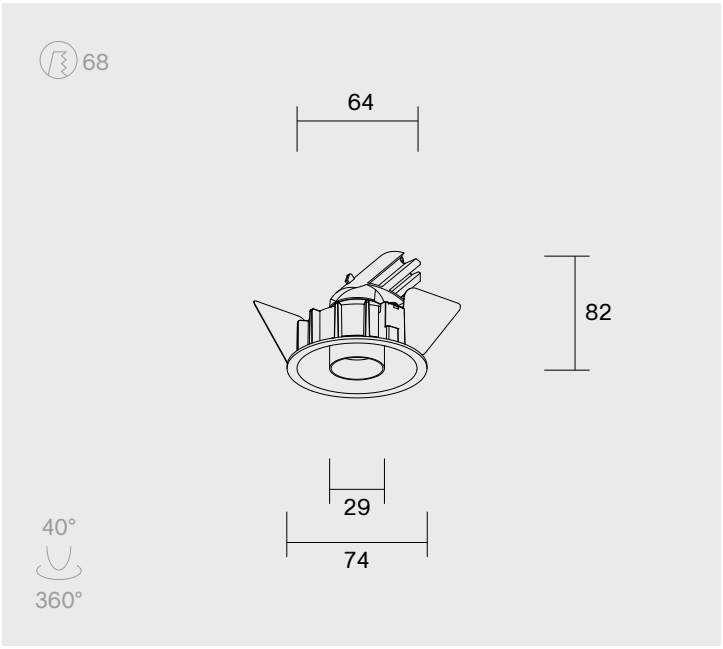
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# trim spot | adjustable 2.0

installation

**luminaire specs**

| | | | | |
|---|---|---|---|---|
| delivered lumen | up to 825lm | | | |
| watts | up to 9.7W | | | |
| efficacy | up to 95lm/W | | | |
| lamp | LED | | | |
| optics | 20° pc | 40° pc | 60° pc | |
| driver | excluded | | | |
| IP | IP20 | | | |
| CRI/Ra | CRI 90+ | | CRI 97 | |
| R9 value | CRI 90+: >50 | | CRI 97: >91 | |
| color temperature (CCT) | 2400K* | 2700K | 3000K | 3500K* |
| | 4000K* | dim to warm: 3000K > 1800K** | | |
| | * only available in CRI 97 | | | |
| | ** only available in CRI 90+ | | | |
| color consistency | SDCM2 | | | |
| class | III | | | |
| drill hole size | Ø68 mm | | | |
| ceiling thickness | min. 2 mm | | max. 24 mm | |
| recess height | 82 mm | | | |
| installation depth | driver remote: 87 mm | | | |
| | local driver: consult driver specs | | | |
| adjustability | rotation 360° | | tilt 40° | |
| location | indoor | | | |

| | | |
|---|---|---|
| energy class | F | |
| marking | CE | |
| L80 | >55000 h | |
| fixation | single springs | |
| | double springs | |
| aluminum finishes | black ano | white struc |
| | brushed steel | brushed grey |
| | brushed bronze | |
| aluminum weight | 0.31 kg | |
| brass finishes | brushed nickel | light bronze |
| | dark bronze | canon de fusil dark |
| | canon de fusil light | |
| brass weight | 0.37 kg | |
| warranty | 2 years (5 years on LED) | |

Respect distances, cable sections and IP ratings.
Split AC and DC to prevent LED glowing.

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## finishes

aluminum finishes

white struc (RAL 9003)



brushed steel



brushed bronze



brushed grey



black ano



brass finishes

brushed nickel



light bronze



dark bronze



canon de fusil light



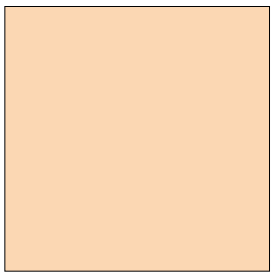
canon de fusil dark



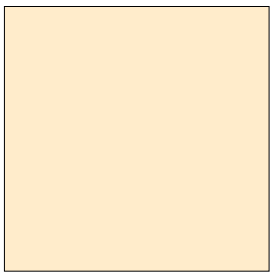
Custom RAL and brass finishes available on request.

## correlated color temperature (CCT)

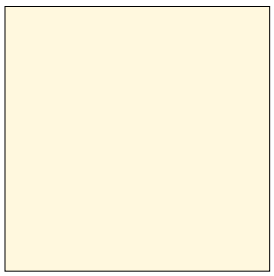
2400K: candle white



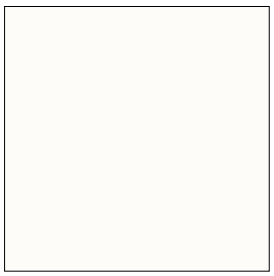
2700K: extra warm white



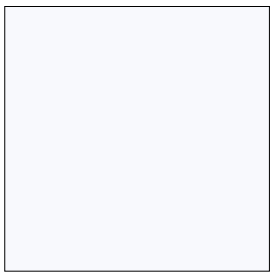
3000K: warm white



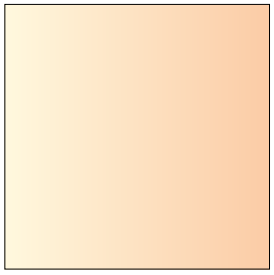
3500K: neutral white



4000K: cool white



dim to warm: 3000K > 1800K



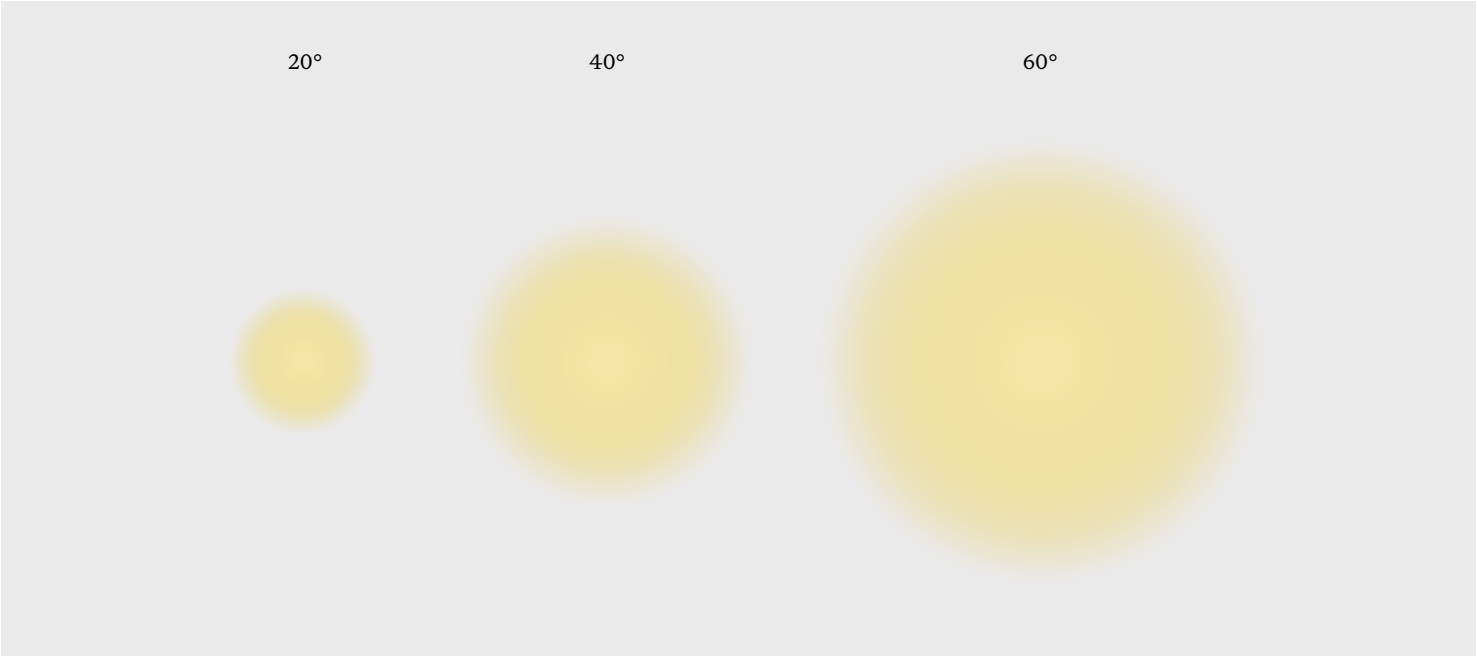
**max. mA**

| | 20° pc | 40° pc | 60° pc | dim to warm (40° glass) |
|---|---|---|---|---|
| aluminum | 500mA max | 500mA max | 500mA max | 350mA max |
| brass | 500mA max | 500mA max | 500mA max | 350mA max |

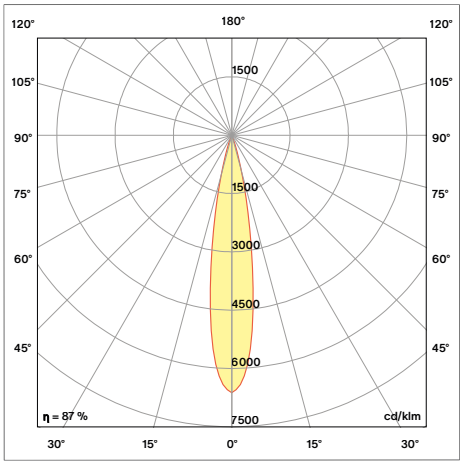
**luminaire output**

| | | 350mA | | 500mA |
|---|---|---|---|---|
| | | (6.4W, 18.3Vf) | (6.0W, 17.1Vf) | (9.7W, 19.4Vf) |
| 2400K | 20° pc | 500lm | - | 650lm |
| | 40° pc | 500lm | - | 650lm |
| | 60° pc | 450lm | - | 600lm |
| 2700K | 20° pc | 550lm | - | 750lm |
| | 40° pc | 550lm | - | 750lm |
| | 60° pc | 500lm | - | 675lm |
| 3000K | 20° pc | 575lm | - | 775lm |
| | 40° pc | 575lm | - | 775lm |
| | 60° pc | 525lm | - | 700lm |
| 3500K | 20° pc | 600lm | - | 800lm |
| | 40° pc | 600lm | - | 800lm |
| | 60° pc | 550lm | - | 725lm |
| 4000K | 20° pc | 625lm | - | 825lm |
| | 40° pc | 625lm | - | 825lm |
| | 60° pc | 575lm | - | 750lm |
| dim to warm | 40° glass | - | 425lm | - |

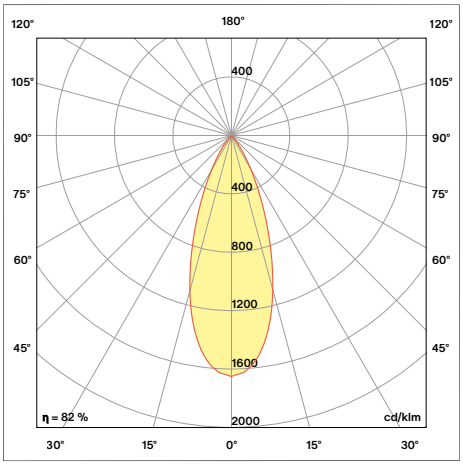
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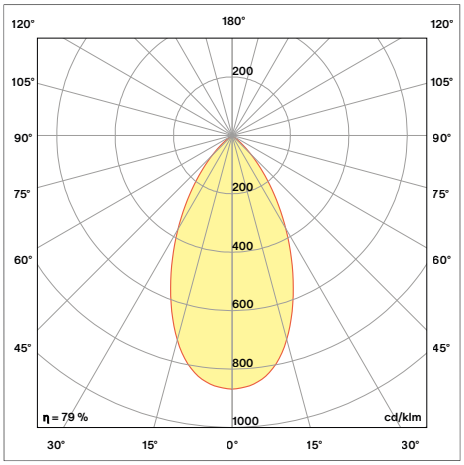

20° pc



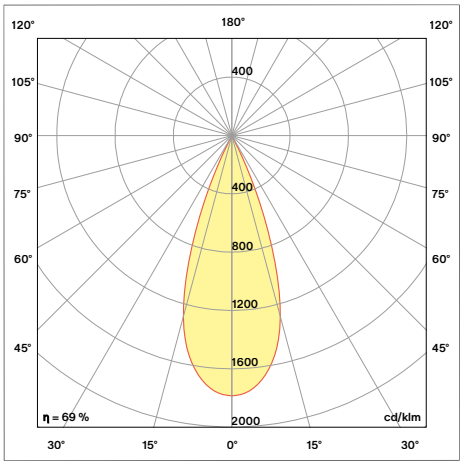

40° pc




60° pc

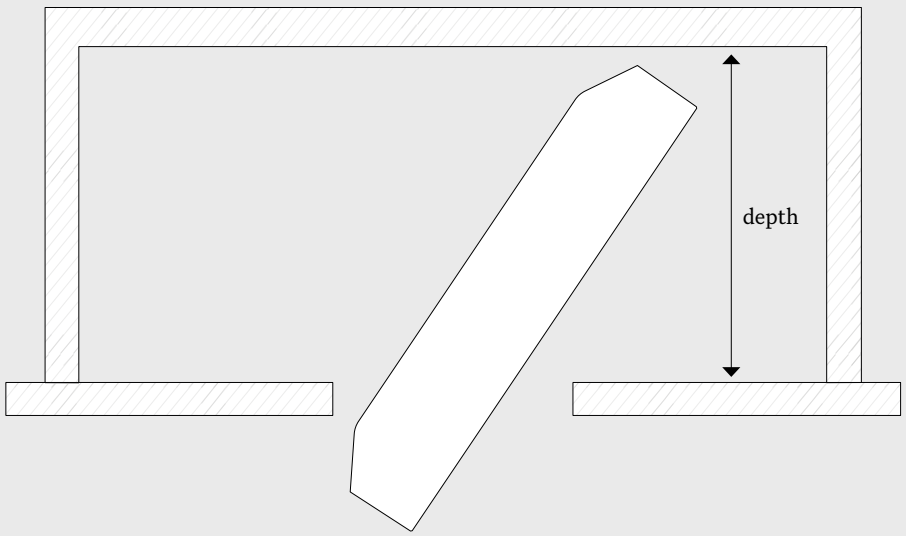



dim to warm (40° glass)



| drivers (not incl.) | number of fixtures | IP rating | product code | installation depth |
|---|---|---|---|---|
| DALI dimmable driver 38W constant current multi power | 1-2 fx | IP20 | 8000-0021 | 80 mm / remote |
| 1-10V dimmable driver 36W constant current multi power | 1-2 fx | IP20 | 8000-0022 | 70 mm / remote |
| non-dimmable driver 42W constant current multi power | 1-2 fx | IP20 | 8000-0023 | 80 mm / remote |
| CASAMBI dimmable driver 38W constant current multi power | 1-2 fx | IP20 | 8000-0028 | 80 mm / remote |
| DALI dimmable driver mini slim 15W constant current NFC 350mA | 1 fx | IP20 | 8000-0060 | 60 mm / remote |
| DALI dimmable driver mini slim 15W constant current NFC 500mA | 1 fx | IP20 | 8000-0065 | 60 mm / remote |
| DALI / 0-10V dimmable driver 60W constant current multi power | 2-5 fx | IP20 | 8000-0026 | remote |
| DALI deep dim driver 20W constant current 350mA | 1-2 fx | IP20 | 8000-0031 | 60 mm / remote |
| DALI deep dim driver 20W constant current 500mA | 1-2 fx | IP20 | 8000-0030 | 60 mm / remote |
| DALI dimmable power converter 48V to 350-700mA | 1-2 fx | IP20 | 8000-0037 | 30 mm / remote |
| TRIAC dimmable driver 7W constant current 350mA | 1 fx | IP20 | 8000-0034 | 60 mm / remote |
| TRIAC dimmable driver 10W constant current 500mA | 1 fx | IP20 | 8000-0035 | 60 mm / remote |
| TRIAC dimmable driver mini 10W constant current 350mA | 1 fx | IP20 | 8000-0043 | 40 mm |
| TRIAC dimmable driver mini 10W constant current 500mA | 1 fx | IP20 | 8000-0044 | 40 mm |

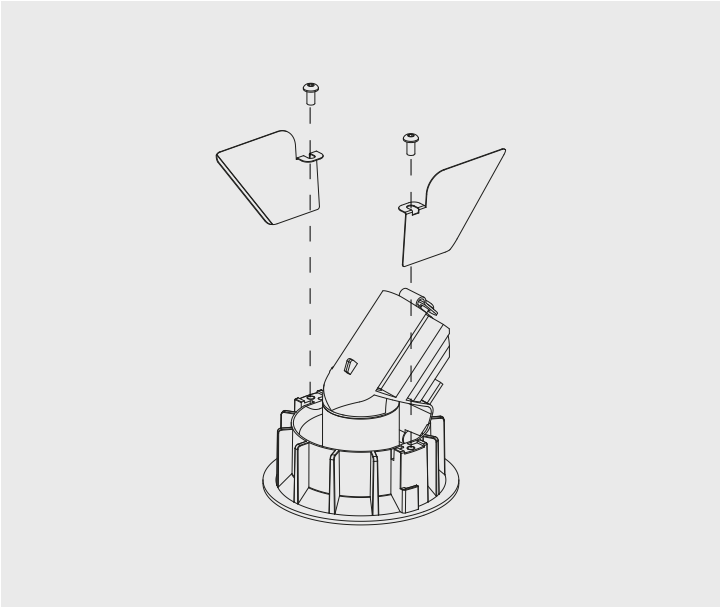
driver matrix

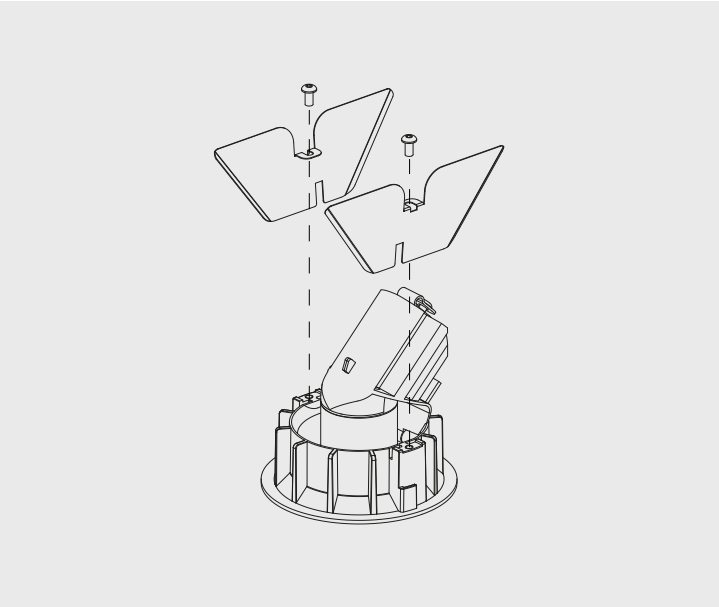


**fixation**

| | product code | ceiling thickness |
|---|---|---|
| single springs - 10 pack (5 sets) | 8001-9689 | min. 2 mm - max. 24 mm |
| double springs - 10 pack (5 sets) | 8000-8480 | min. 24 mm |

use a T6 torx screwdriver to replace the springs

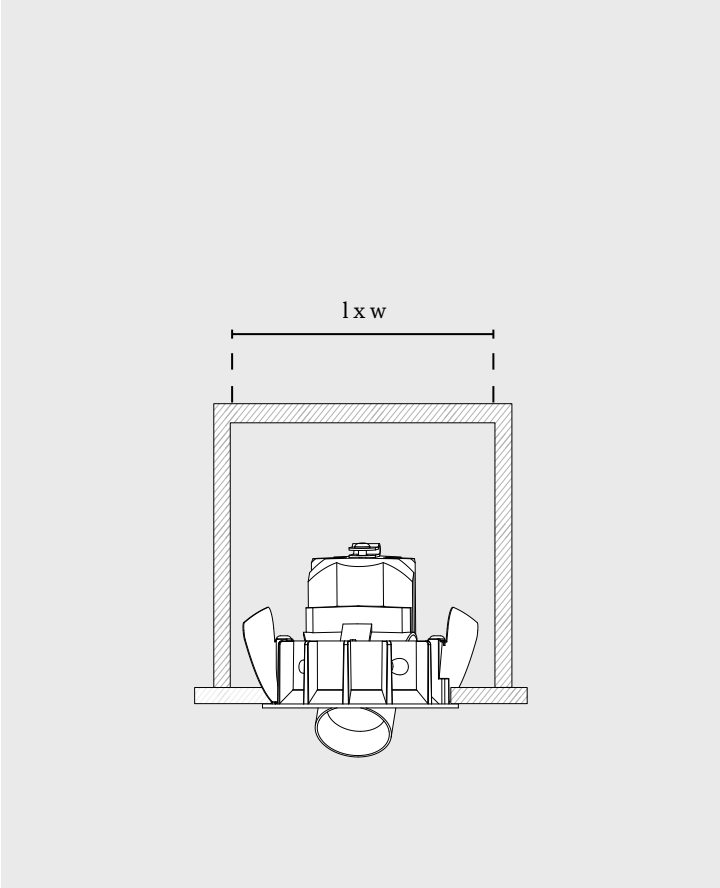




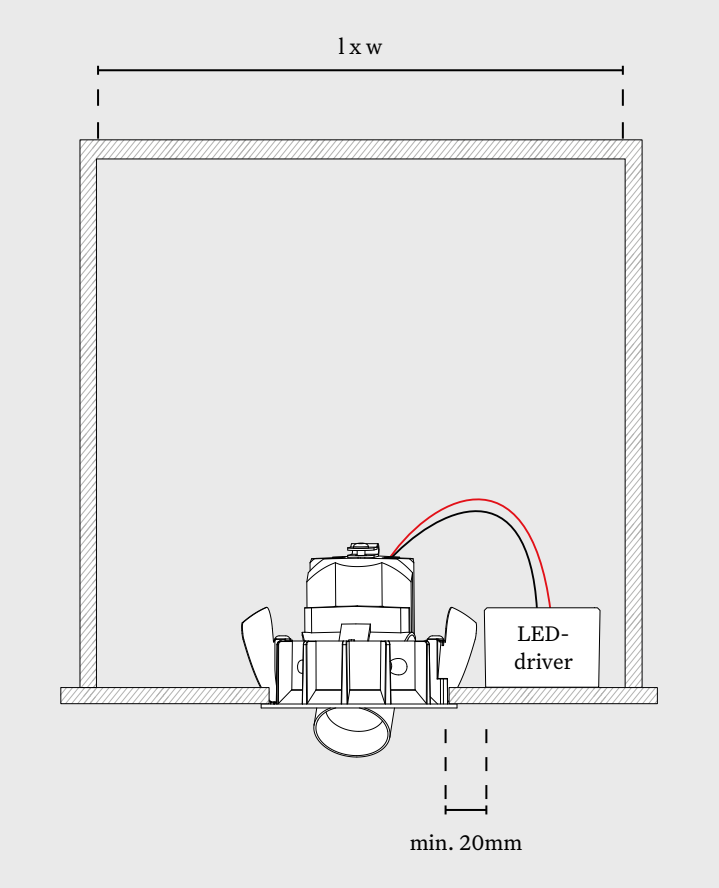
**free air dimensions (l x w)**

| | remote driver | local driver |
|---|---|---|
| 350mA | 100 x 100 mm | 200 x 200 mm |
| 500mA | 150 x 150 mm | 200 x 200 mm |

remote driver



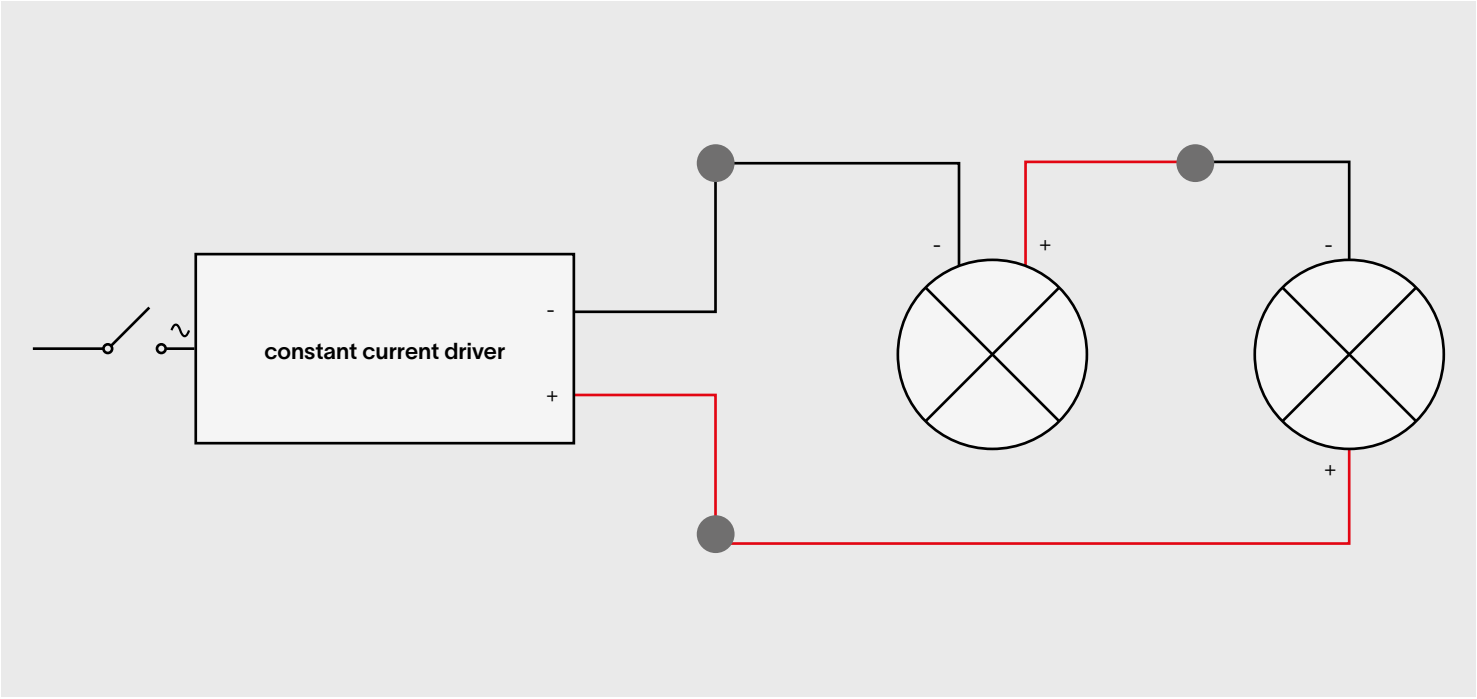

local driver




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## wiring diagram

serial connection




driver connections

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