trim spot | long

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



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luminaire specs 3

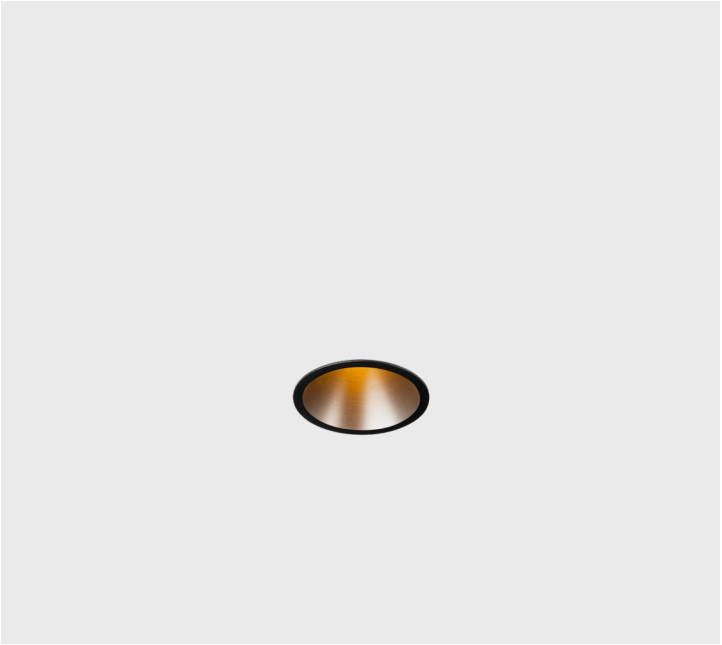
finishes 4

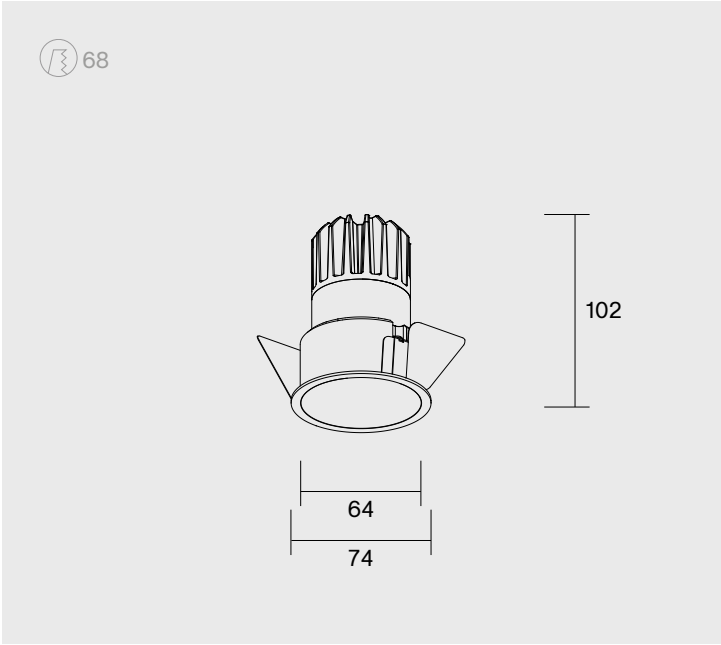
luminaire output 5

drivers 7

fixation 8

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trim spot | long

installation

luminaire specs

delivered lumen	up to 1000lm			
watts	up to 13W			
efficacy	up to 75lm/W			
lamp	LED			
optics	25° glass	40° glass	60° glass	
driver	excluded			
IP	IP44 (60° glass)			
	IP65 (25°, 40° glass)			
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	93 mm (40°, 60°)	97 mm (25°)		
	102 mm (15°)			
installation depth	driver remote: + 5 mm			
	local driver: consult driver specs ↗			

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	0.42 kg	
brass finishes	brushed nickel	light bronze
	dark bronze	canon de fusil dark
	canon de fusil light	
brass weight	0.43 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



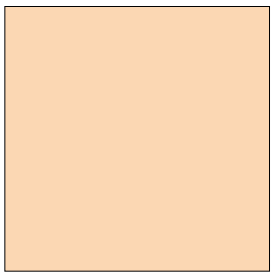
canon de fusil dark



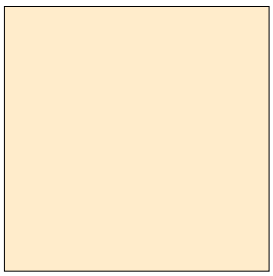
Custom RAL and brass finishes available on request.

correlated color temperature (CCT)

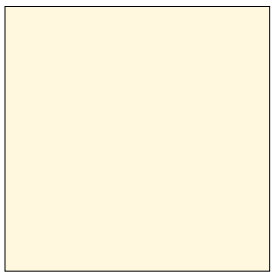
2400K: candle white



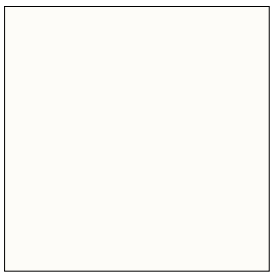
2700K: extra warm white



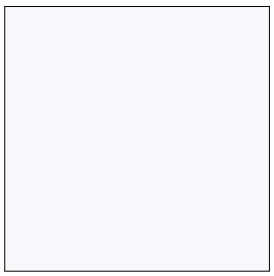
3000K: warm white



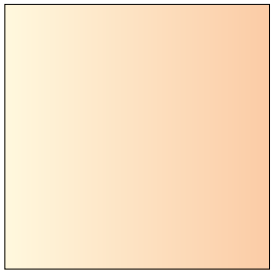
3500K: neutral white



4000K: cool white



dim to warm: 3000K > 1800K



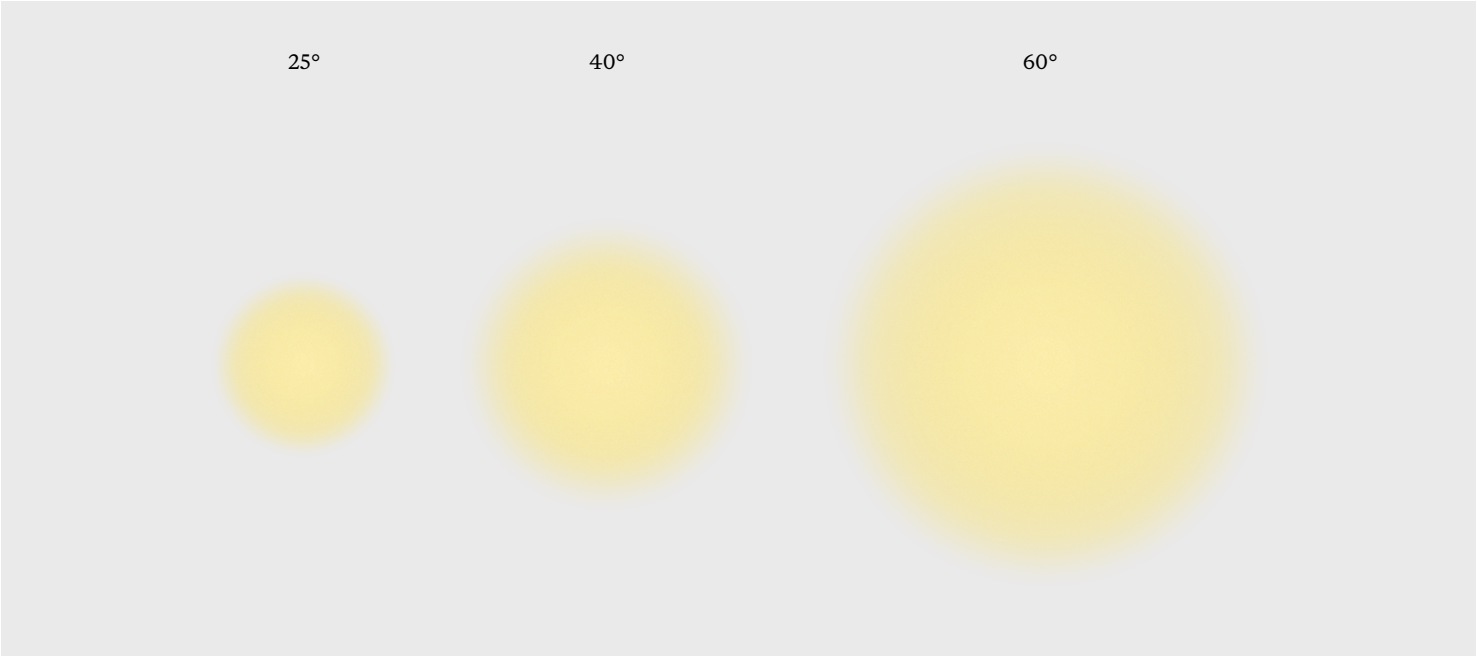
max. mA

	25° glass	40° glass	60° glass	dim to warm (25° glass)	dim to warm (40° glass)
aluminum	700mA max	700mA max	700mA max	350mA max	350mA max
brass	700mA max	700mA max	700mA max	350mA max	350mA max

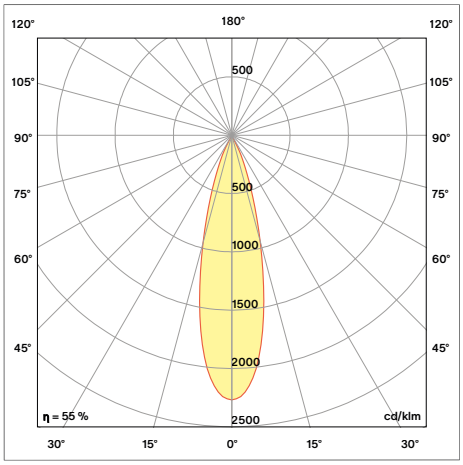
luminaire output

		350mA	500mA	700mA
		(6.0W, 17.1Vf)	(8.9W, 17.8Vf)	(13.0W, 18.6Vf)
2400K	25° glass	350lm	500lm	650lm
	40° glass	425lm	575lm	775lm
	60° glass	400lm	550lm	750lm
2700K	25° glass	375lm	550lm	725lm
	40° glass	475lm	650lm	875lm
	60° glass	450lm	625lm	850lm
3000K	25° glass	400lm	575lm	750lm
	40° glass	500lm	675lm	925lm
	60° glass	475lm	650lm	875lm
3500K	25° glass	425lm	600lm	775lm
	40° glass	525lm	700lm	950lm
	60° glass	500lm	675lm	900lm
4000K	25° glass	425lm	625lm	800lm
	40° glass	550lm	725lm	1000lm
	60° glass	525lm	700lm	925lm
dim to warm	25° glass	425lm	-	-
	40° glass	575lm	-	-

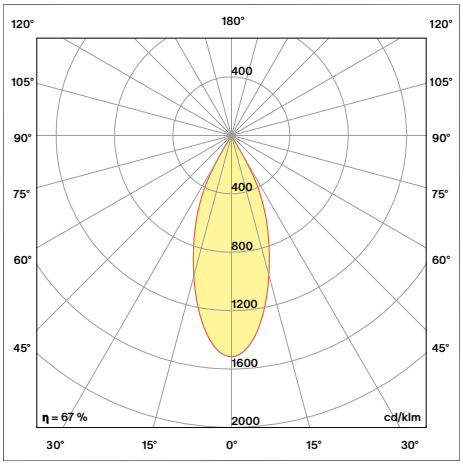
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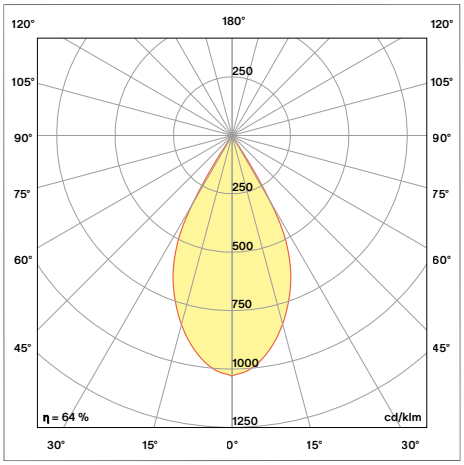
25° glass



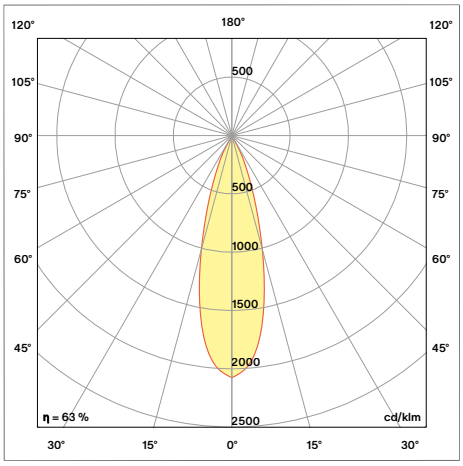
40° glass



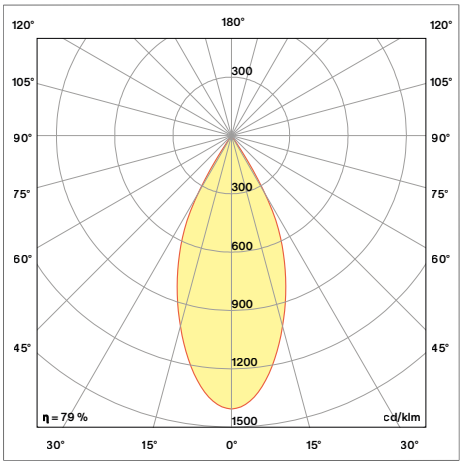
60° glass



dim to warm (25° glass)



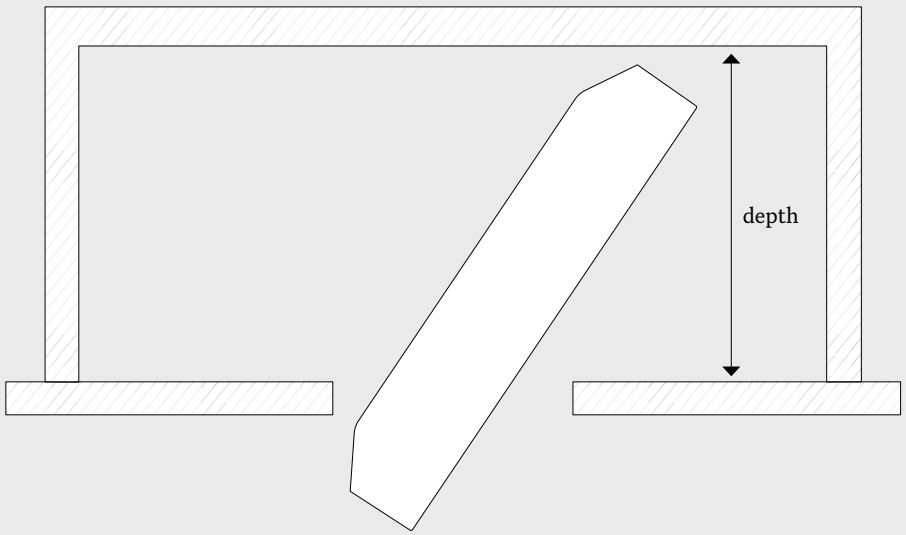
dim to warm (40° glass)



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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 dimmable driver mini slim 15W constant current NFC 700mA	1 fx	IP20	8000-0066	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 deep dim driver 20W constant current 700mA	1 fx	IP20	8000-0027	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 14W constant current 700mA	1 fx	IP20	8000-0046	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

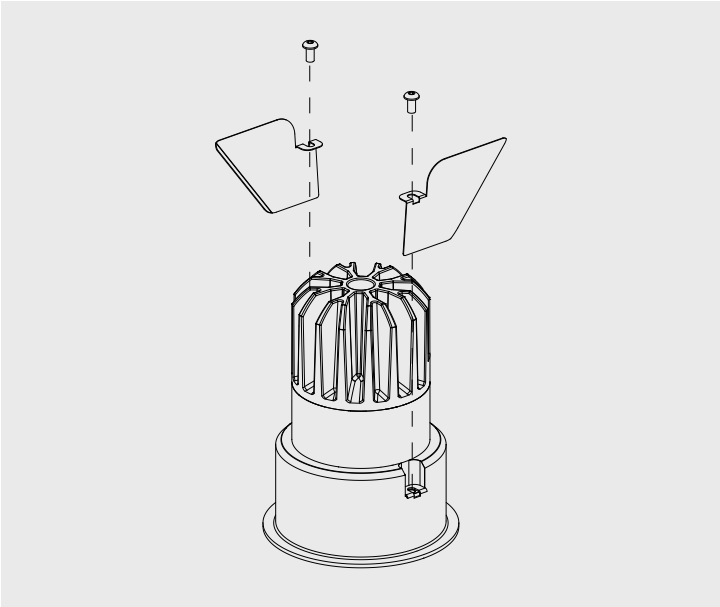
driver matrix

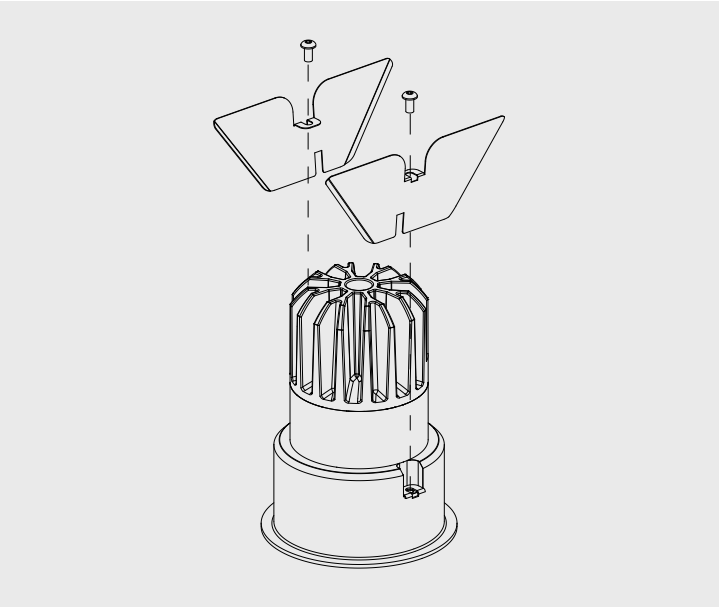


fixation

	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

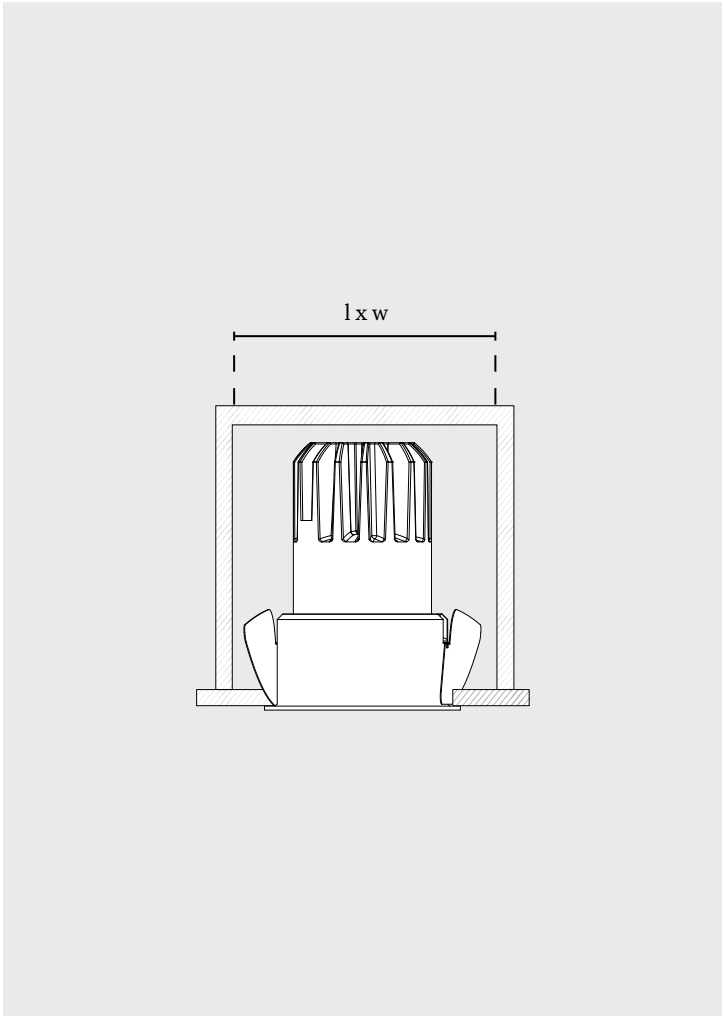




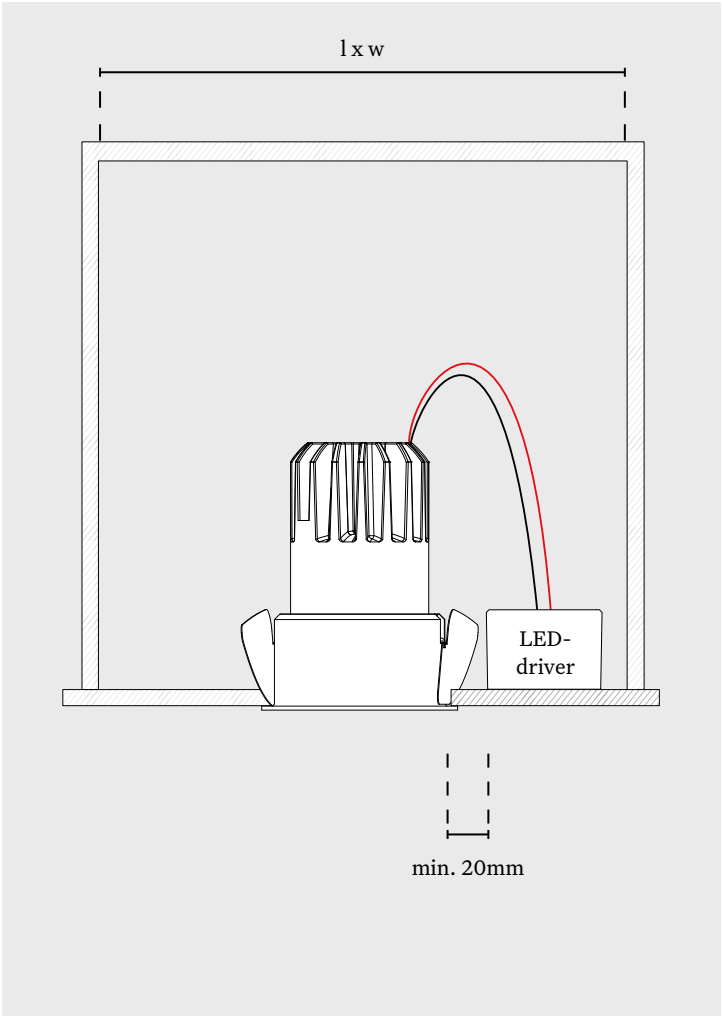
free air dimensions (l x w)

	remote driver	local driver
350mA	100 x 100 mm	200 x 200 mm
500mA	150 x 150 mm	200 x 200 mm
700mA	200 x 200 mm	250 x 250 mm

remote driver

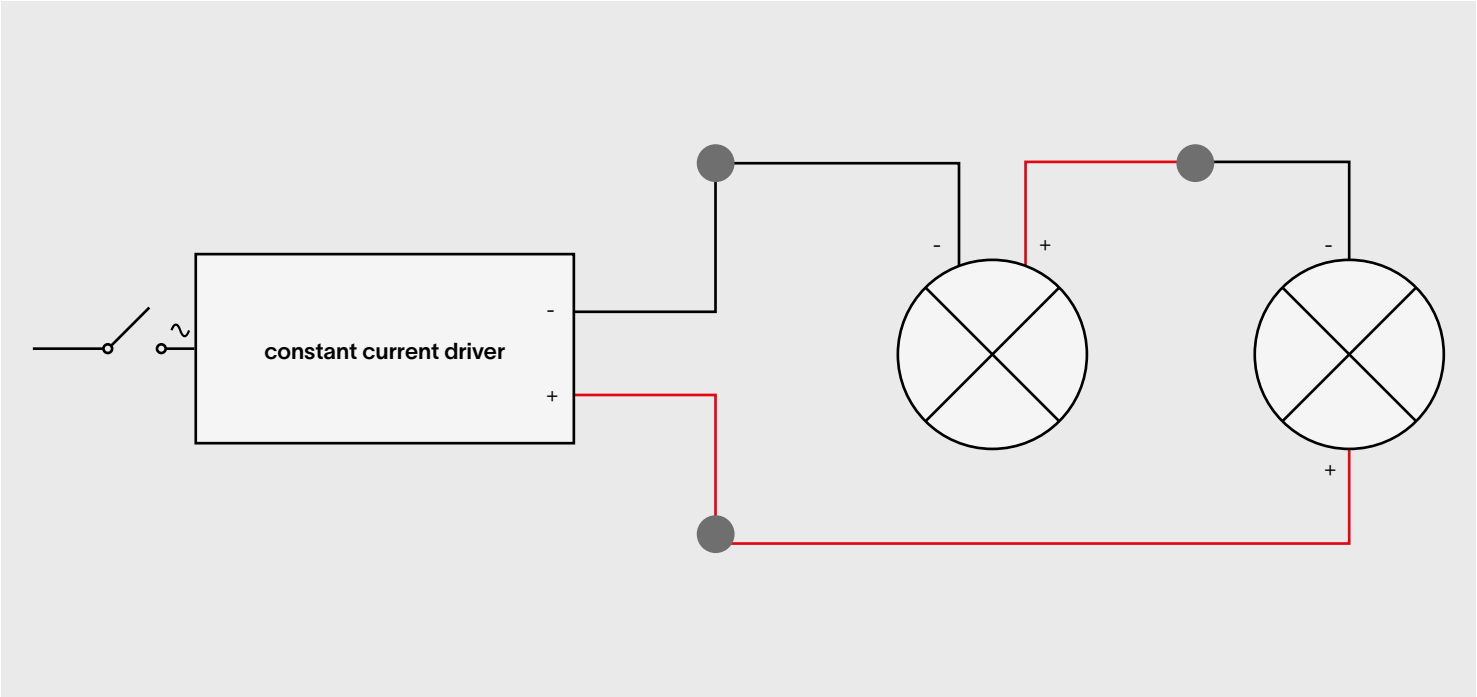


local driver



wiring diagram

serial connection



driver connections

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