acrobat mini | trim short

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



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luminaire specs 3

finishes 5

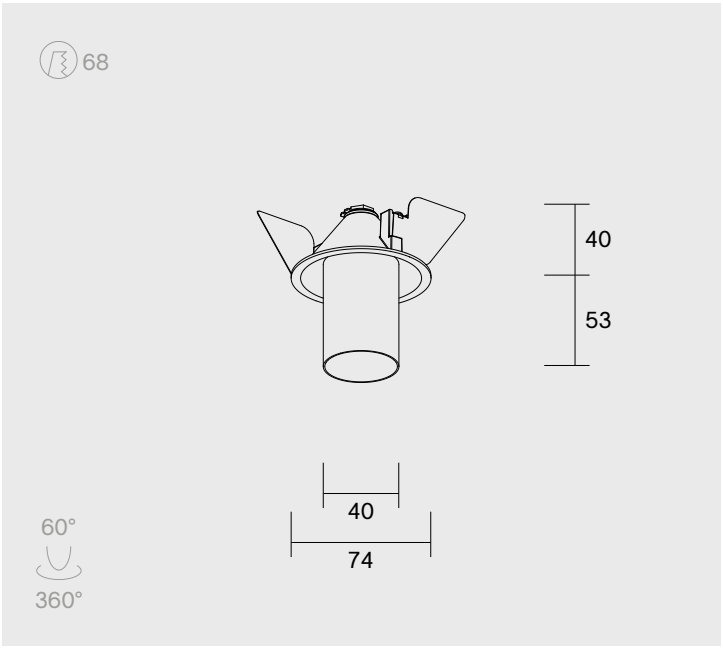
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acrobat mini | trim short

installation

luminaire specs

delivered lumen	up to 725lm			
watts	up to 8.9W			
efficacy	up to 101lm/W			
lamp	LED			
optics	10° pc	20° pc	40° pc	60° pc
	40° glass			
	honeycomb available for all pc lenses			
	ellipitical lens available only for 20° 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	40 mm			

installation depth	driver remote: 45 mm	
	local driver : consult driver specs ↗	
adjustability	rotation 360°	tilt 60°
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	0.36 kg	
brass finishes	brushed nickel	light bronze
	dark bronze	canon de fusil dark
	canon de fusil light	
brass weight	0.54 kg	
warranty	2 years (5 years on LED) ↗	

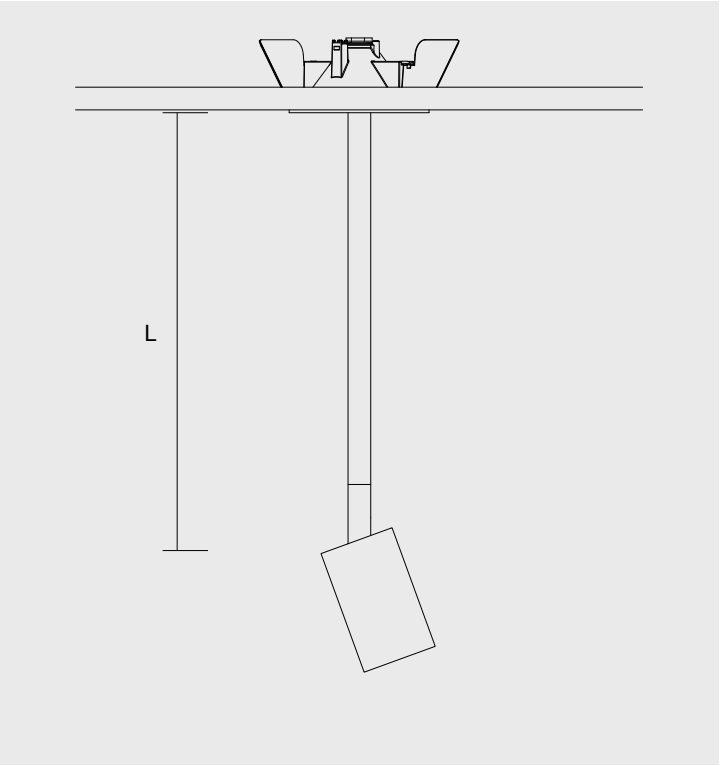
Respect distances, cable sections and IP ratings.
Split AC and DC to prevent LED glowing.

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extension parts

extension length	total length (L)
100 mm	123 mm
200 mm	223 mm
300 mm	323 mm

Combining extension parts is possible up to 1 m.



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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



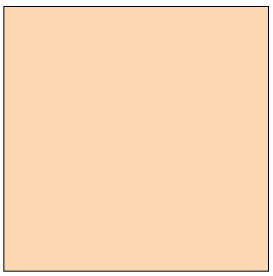
canon de fusil dark



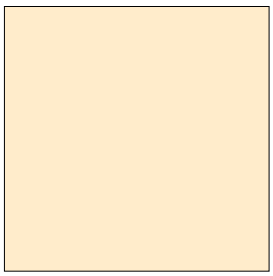
Custom RAL and brass finishes available on request.

correlated color temperature (CCT)

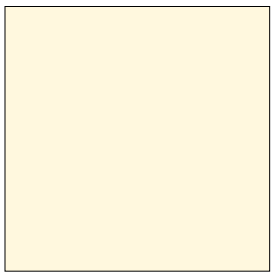
2400K: candle white



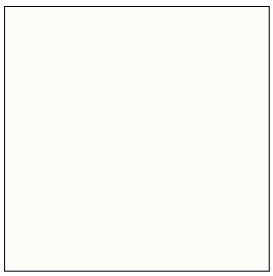
2700K: extra warm white



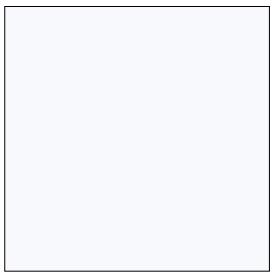
3000K: warm white



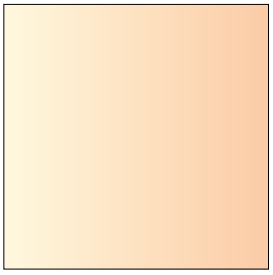
3500K: neutral white



4000K: cool white



dim to warm: 3000K > 1800K



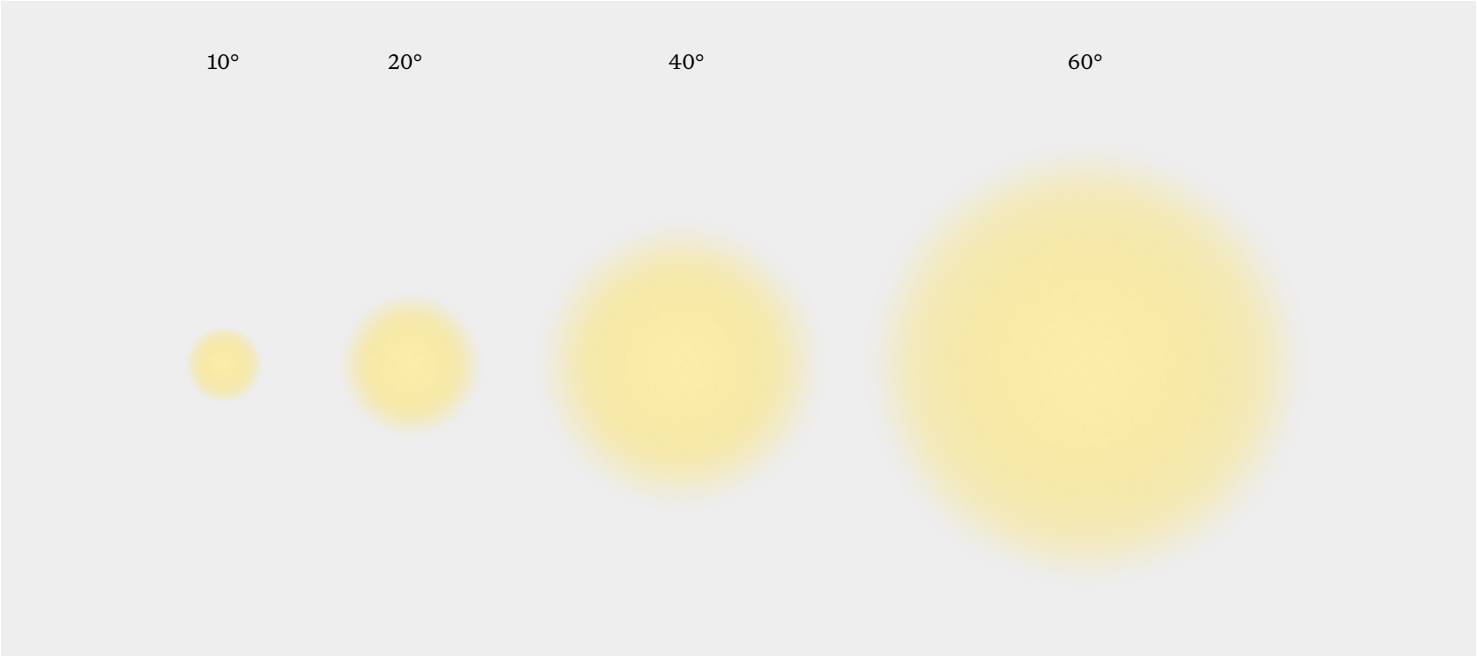
max. mA

	10° pc	20° pc	40° pc	60° pc	40° glass	dim to warm (40° glass)
aluminum	350mA max	350mA max	350mA max	350mA max	500mA max	350mA max
brass	350mA max	350mA max	350mA max	350mA max	500mA max	350mA max

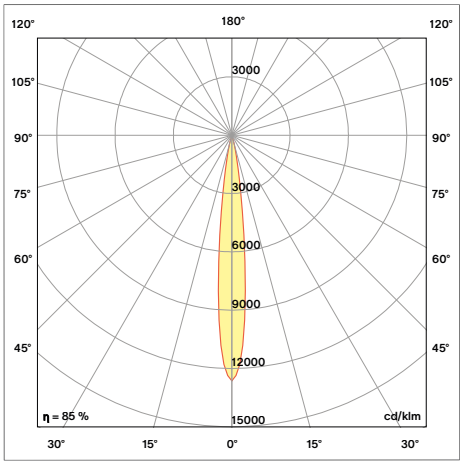
luminaire output

		350mA			500mA
		(6.6W, 19.9Vf)	(6.4W, 18.3Vf)	(6.0W, 17.1Vf)	(8.9W, 17.8Vf)
2400K	10° pc	425lm	-	-	-
	20° pc	-	500lm	-	-
	40° pc	-	500lm	-	-
	60° pc	-	450lm	-	-
	40° glass	-	-	425lm	575lm
2700K	10° pc	475lm	-	-	-
	20° pc	-	550lm	-	-
	40° pc	-	550lm	-	-
	60° pc	-	500lm	-	-
	40° glass	-	-	475lm	650lm
3000K	10° pc	500lm	-	-	-
	20° pc	-	575lm	-	-
	40° pc	-	575lm	-	-
	60° pc	-	525lm	-	-
	40° glass	-	-	500lm	675lm
3500K	10° pc	525lm	-	-	-
	20° pc	-	600lm	-	-
	40° pc	-	600lm	-	-
	60° pc	-	550lm	-	-
	40° glass	-	-	525lm	700lm
4000K	10° pc	550lm	-	-	-
	20° pc	-	625lm	-	-
	40° pc	-	625lm	-	-
	60° pc	-	575lm	-	-
	40° glass	-	-	550lm	725lm
dim to warm	40° glass	-	-	425lm	-

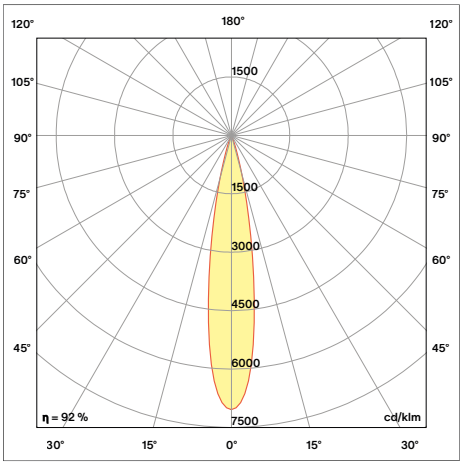
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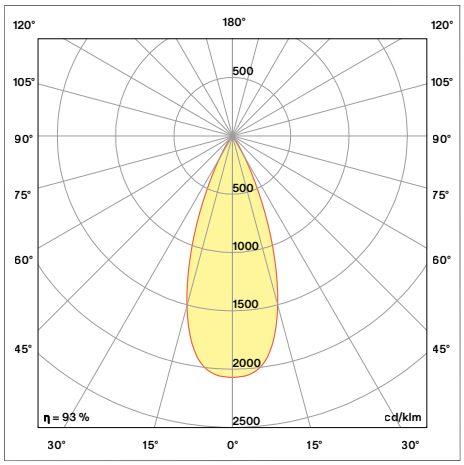
10° pc



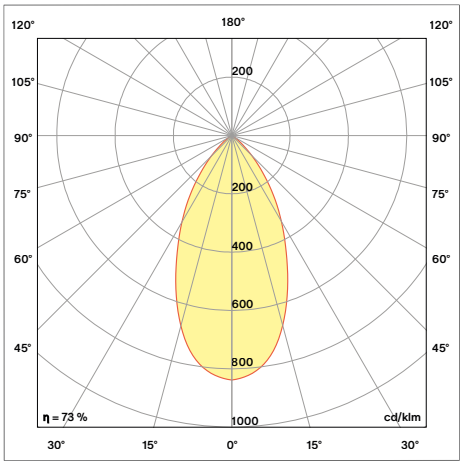
20° pc



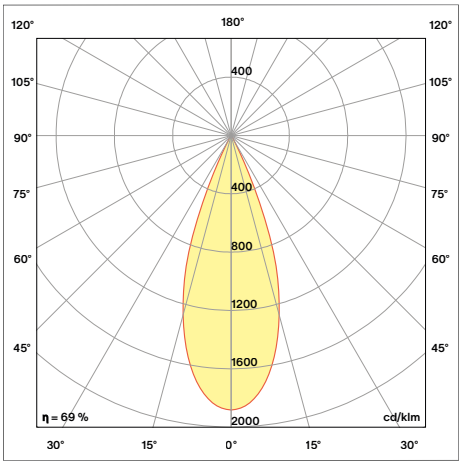
40° pc



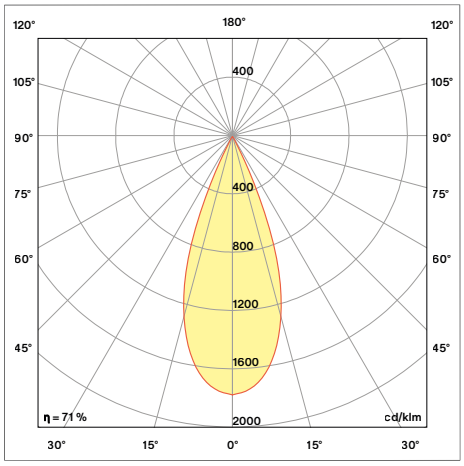
60° pc



40° glass



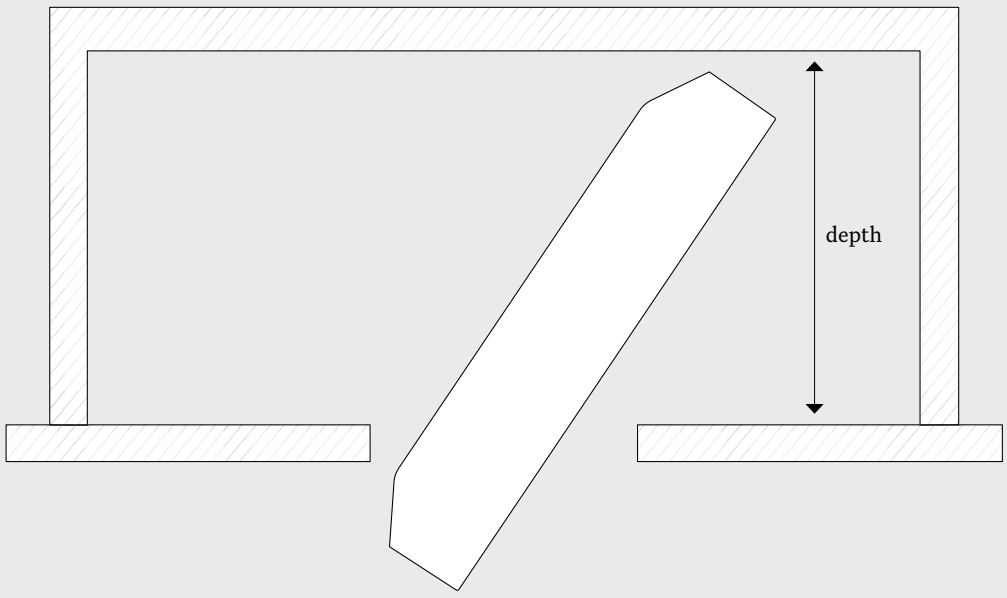
dim to warm (40° glass)



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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 / 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

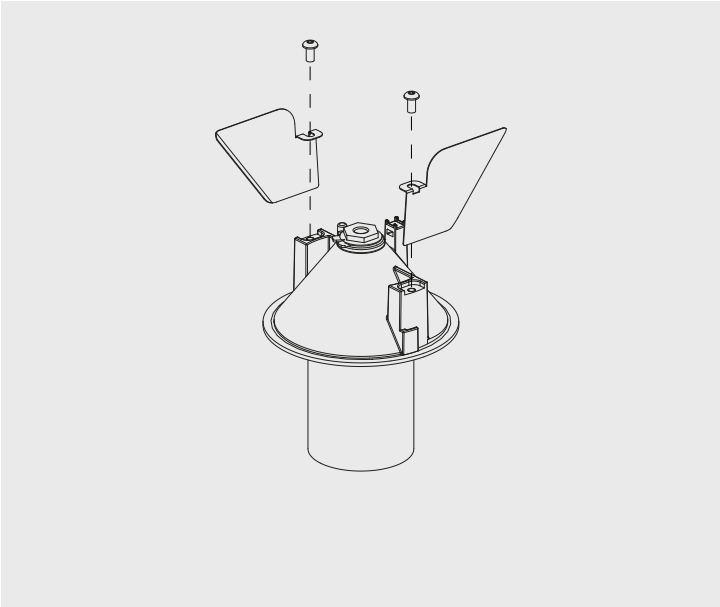
driver matrix

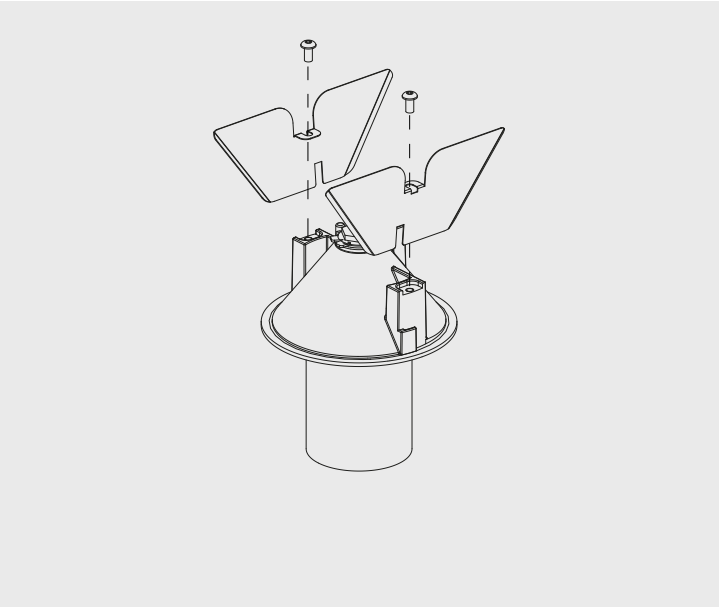


fixation

	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

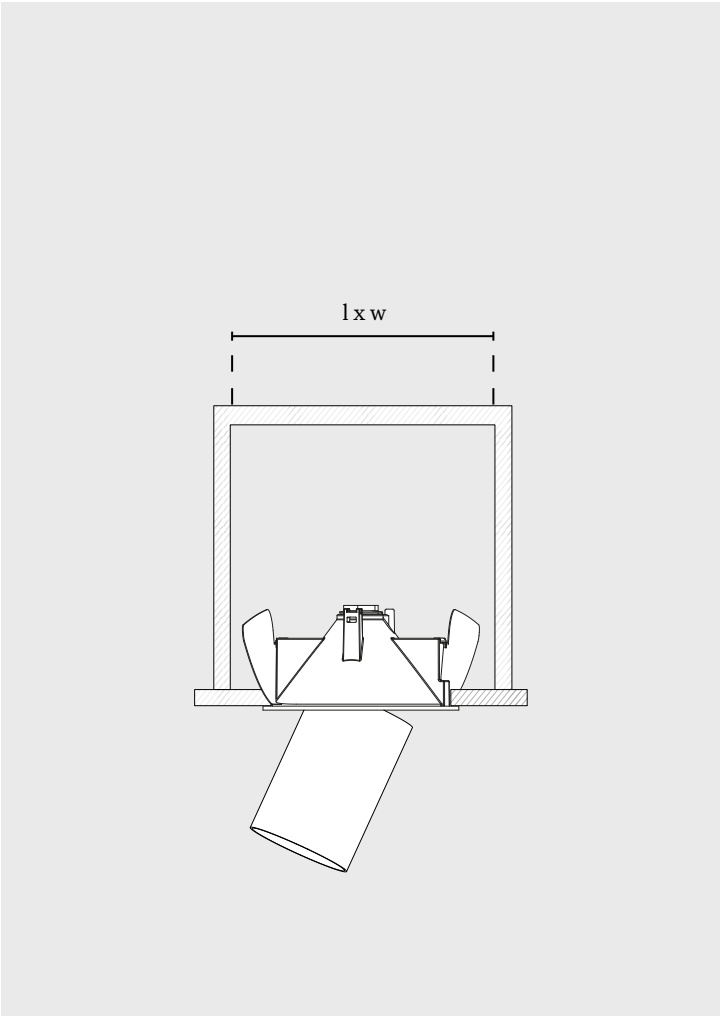




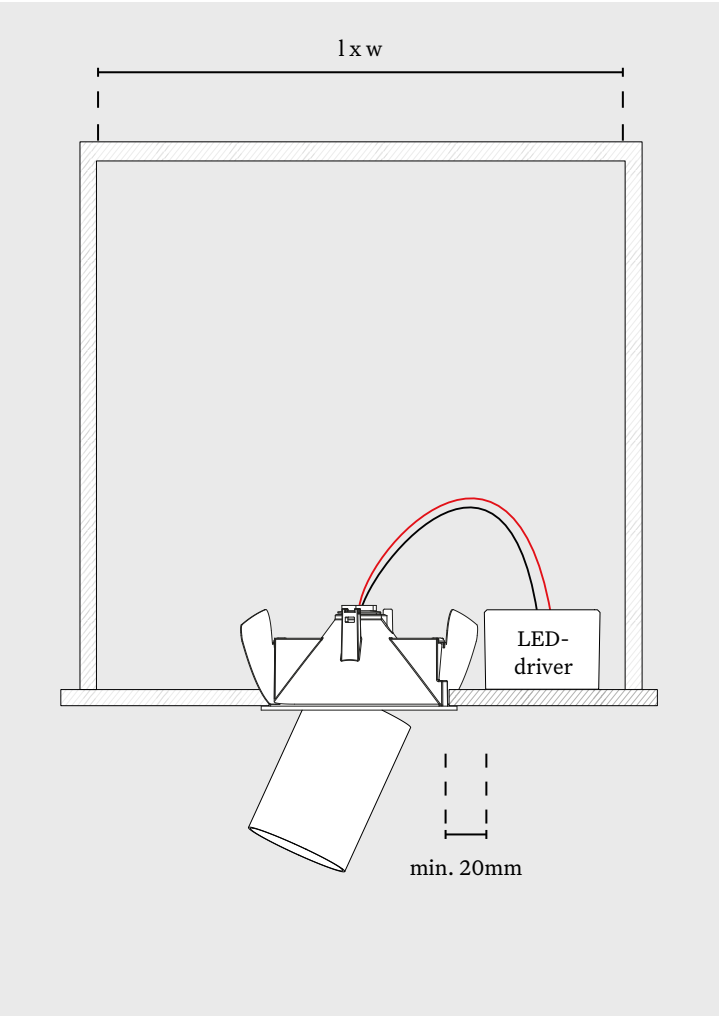
free air dimensions (l x w)

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

remote driver



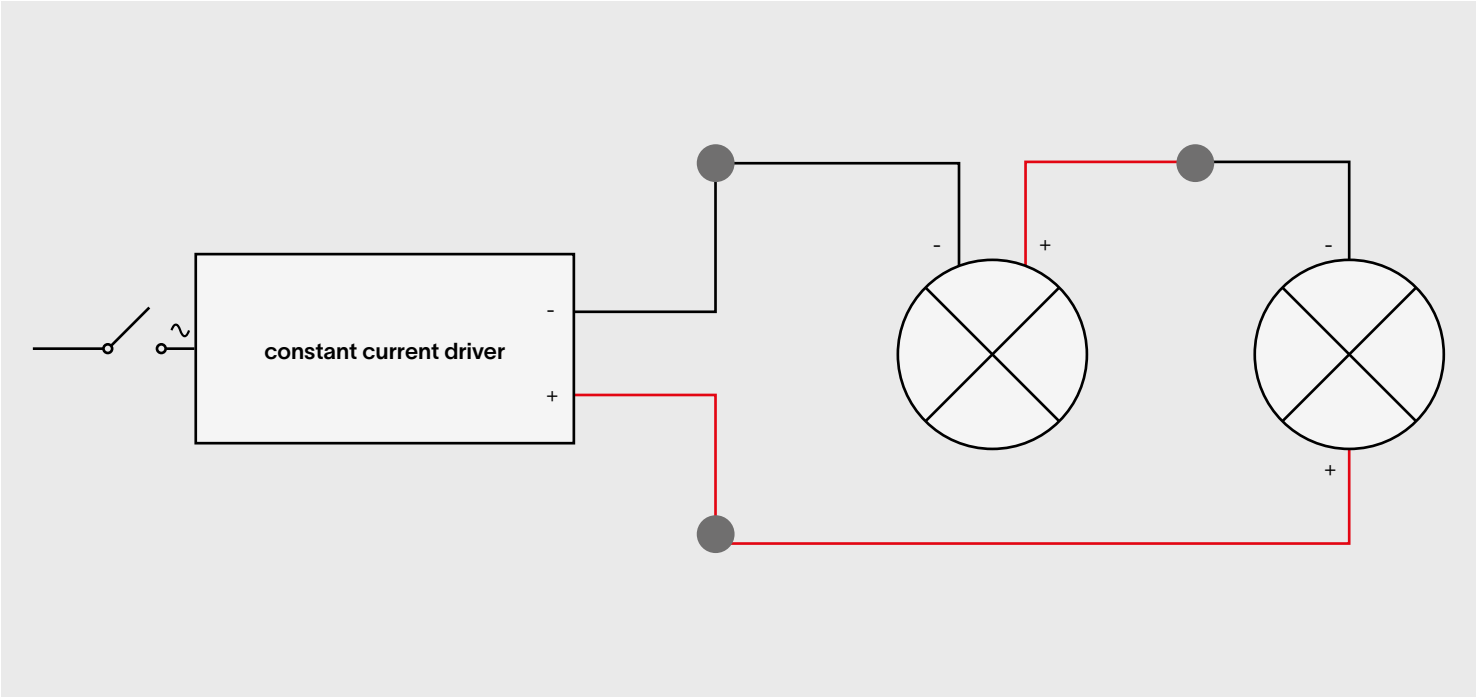
local driver



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wiring diagram

serial connection



driver connections

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