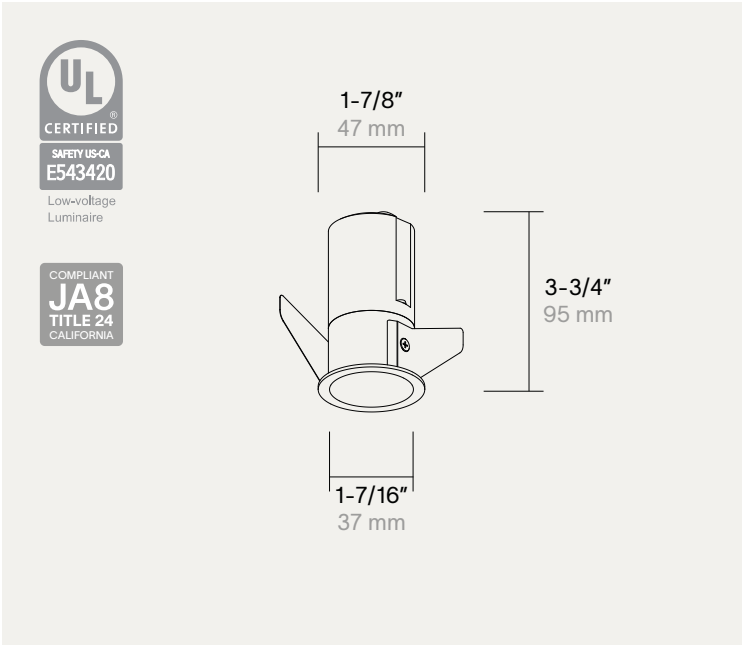


trim spot mini | long

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



luminaire specs	3
configure yours	4
finishes	5
luminaire output	6
accessories	8
housing	10
drivers	12



trim spot mini | long

installation

luminaire specs			
delivered lumen	up to 725lm		
watts	up to 8.9W		
efficacy	82lm/W		
CRI	90+	97	
R9 value	CRI 90+: >50	CRI 97: >91	
CBCP	40° glass: 1882cd		
color temperature (CCT)	2700K	3000K	3500K
	dim 2 warm: 3000K > 1800K		
color consistency	2-step SDCM		
driver input voltage	120V		
dimming	DALI/0-10V/phase dimming		
power supply	constant current driver with +.9 power		
	factor and +80% efficiency		
optics	40°		
suitable for	damp locations (IP44)		
ceiling appearance	trim		
drill hole size	Ø1-5/8" (Ø41 mm)		
ceiling thickness	min. 5/64" (2 mm)	max. 15/16" (24 mm)	
L80	>55000 h		

housing (not incl.)	IC box airtight	IC box non-airtight
	non-IC frame	remodeling box
double springs (not incl.)	10 pack (5 sets)	
material	aluminum	brass
aluminum finishes	black ano	white struc
	brushed steel	brushed grey
	brushed bronze	
aluminum weight	0.53 lb (0.24 kg)	
brass finishes	brushed nickel	light bronze
	dark bronze	canon de fusil dark
	canon de fusil light	
brass weight	0.66 lb (0.30 kg)	
general listings	UL Listed	California Title 24
warranty	1 year (5 years on LED)	

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

configure yours

21022

--

product	variant	CRI	CCT *	beam	dimming **	finish
21022. trim spot mini	01. long	1 90+	01. 2700K	07 40° glass	0. driver excluded	001 black ano
			02. 3000K			002 white struc
			03. 3500K			003 brushed steel
						004 brushed grey
						005 brushed bronze
		2 97	90. dim 2 warm	07 40° glass	0. driver excluded	001 black ano
						002 white struc
						003 brushed steel
						004 brushed grey
						005 brushed bronze
						701 brushed nickel
						702 light bronze
						703 dark bronze
						704 canon de fusil dark
						705 canon de fusil light
			01. 2700K			001 black ano
			02. 3000K			002 white struc
			03. 3500K			003 brushed steel
						004 brushed grey
						005 brushed bronze
						701 brushed nickel
						702 light bronze
						703 dark bronze
						704 canon de fusil dark
						705 canon de fusil light

* other CCT available on request

** phase dimming, 0-10V & dali possible, consult driver matrix, driver sold separately

driver matrix

finishes

aluminum

white struc (RAL 9003)



brushed steel



brushed bronze



brushed grey



black ano



custom brass

brushed nickel



light bronze



dark bronze



canon de fusil light



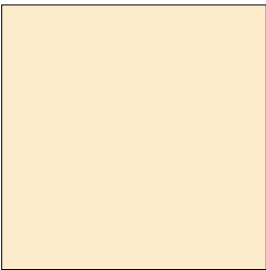
canon de fusil dark



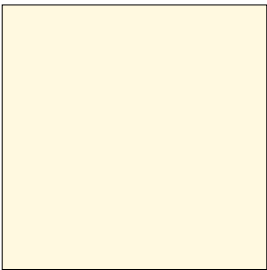
Custom RAL and brass finishes available on request.

correlated color temperature (CCT)

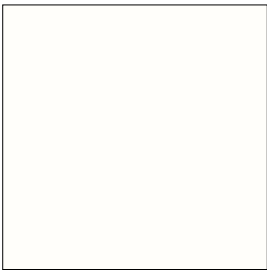
2700K: extra warm white



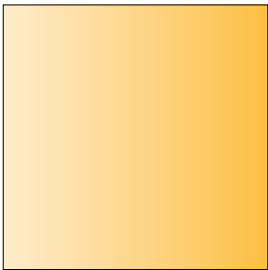
3000K: warm white



3500K: neutral white

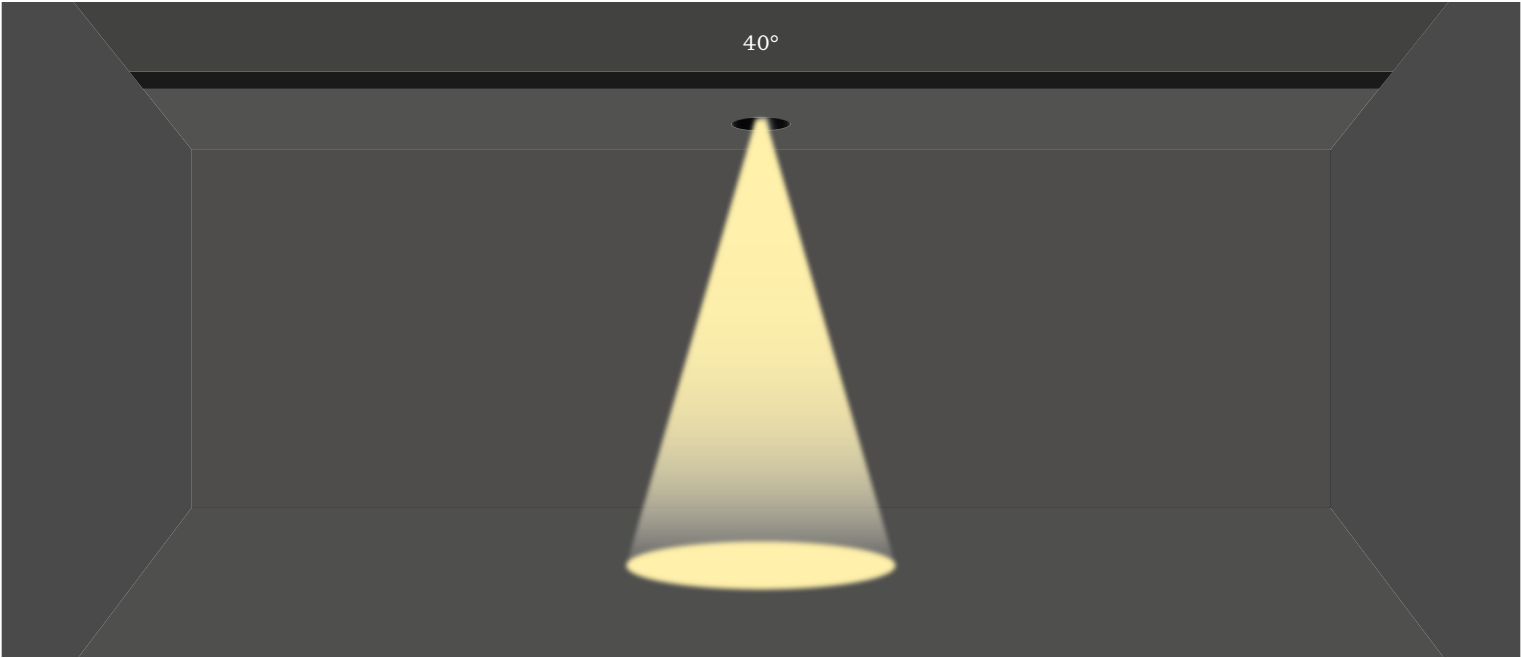


dim 2 warm: 3000K > 1800K

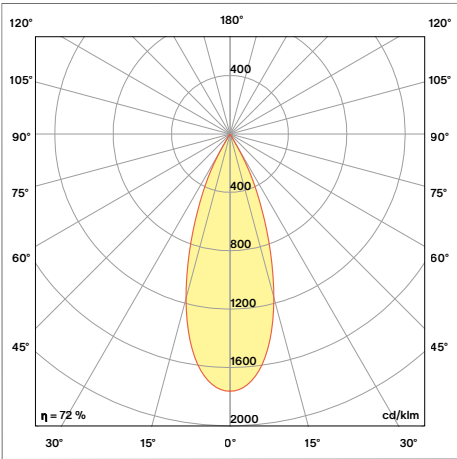


beam angle		
	40° glass	dim 2 warm (40° glass)
long alu	500mA max	350mA max
long brass	500mA max	350mA max

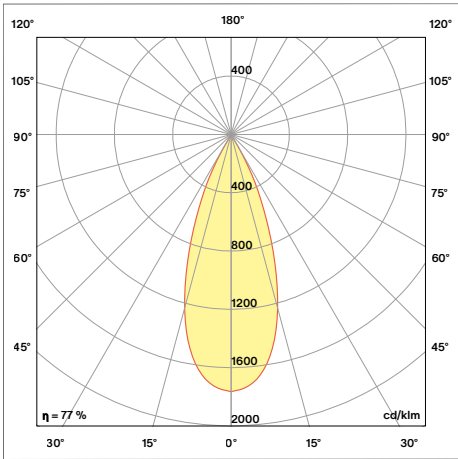
luminaire output			
		350mA	500mA
		(6.0W, 17.1Vf)	(8.9W, 17.8Vf)
2700K	40° glass	500lm	675lm
3000K	40° glass	525lm	700lm
3500K	40° glass	550lm	725lm
dim 2 warm	40° glass	450lm	-



40° glass



dim 2 warm (40° glass)

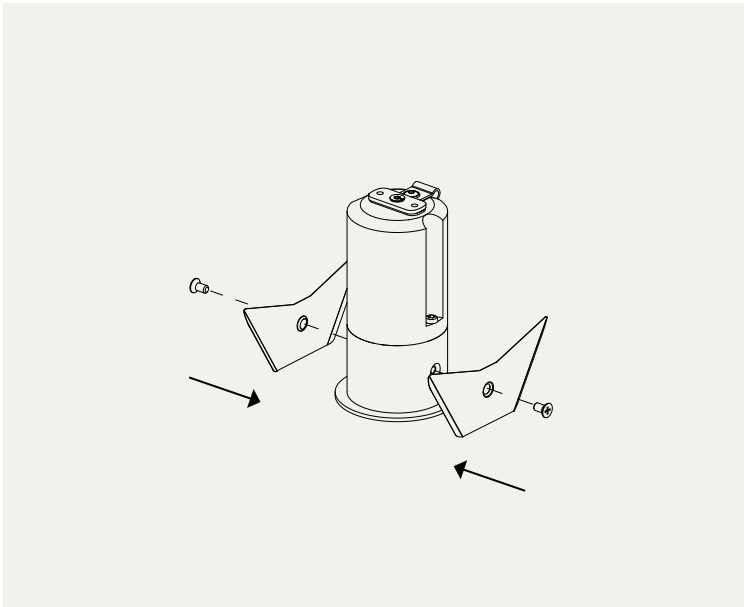
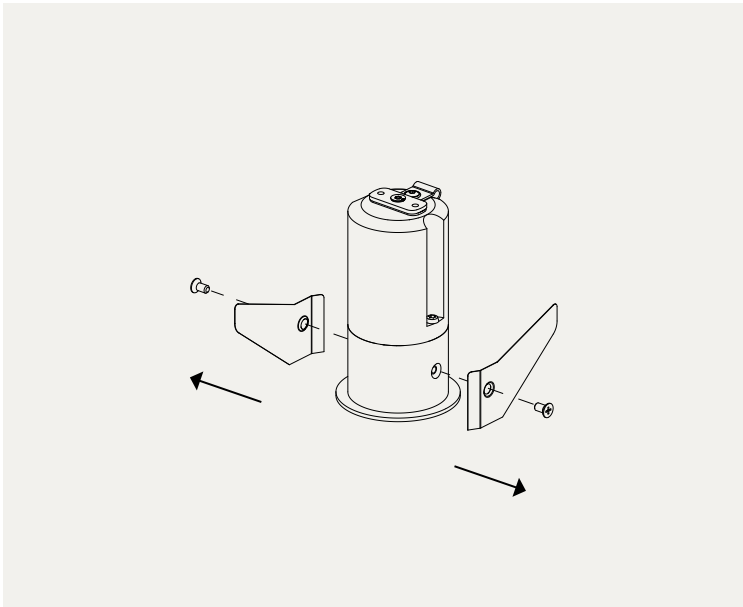


accessories				
optional double springs (not incl.)				
				product code
double springs - 10 pack (5 sets)				8000-9656
housing (not incl.)				
			UL listed	product code
IC box + plaster frame 3-1/2” high airtight			yes	9000-0107
IC box + plaster frame 3-1/2” high non-airtight			yes	9000-0101
NON-IC plaster frame			yes	9000-0106
remodeling box 2.37×1.5×8			yes	9000-0104
bar hanger kit			n/a	9000-0102
drivers (not incl.)				
	number of fixtures	Title 24 JA8 compliant	UL listed	product code
SOLOdrive 0-10V 350mA 22W	1-2	yes	yes	9000-1008
SOLOdrive 0-10V 500mA 22W	1-2	yes	yes	9000-1002
SOLOdrive DALI 350mA 22W	1-2	yes	yes	9000-1006
SOLOdrive DALI 500mA 22W	1-2	yes	yes	9000-1001
Phase dimming / 0-10V dimmable driver constant current 350mA 15W	1	yes	yes	9000-1028
Phase dimming / 0-10V dimmable driver constant current 500mA 15W	1	yes	yes	9000-1029
DALI / 0-10V dimmable driver 60W constant current multi power	2-4	no	yes	9000-1014

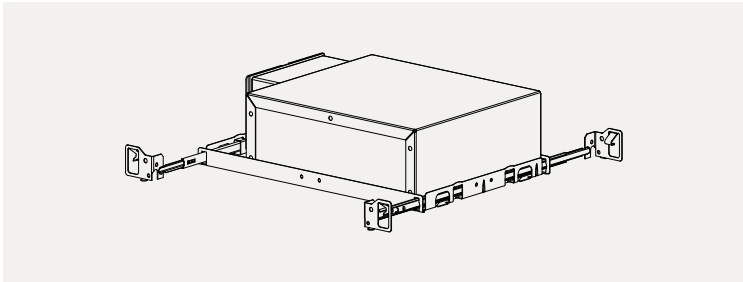
optional double springs (not incl.)

	product code	ceiling type
double springs - 10 pack (5 sets)	8000-9656	wood / concrete / thicker than 24 mm

replacing single springs to double springs



housing (not incl.)



IC box + plaster frame 3-1/2" high

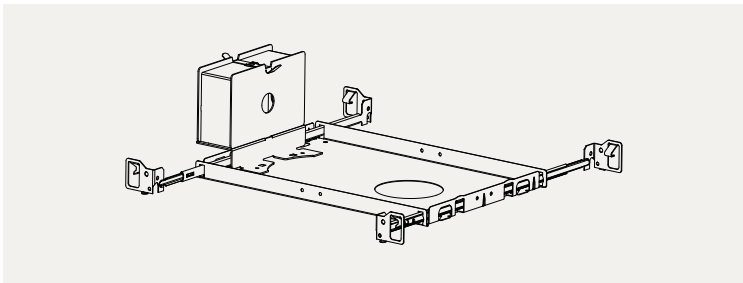
[spec sheet](#)

new construction airtight / non-airtight

for use insulated ceiling

UL listed

dimensions D x W x H 12-7/16 x 8-9/16 x 3-7/16"



non-IC plaster frame

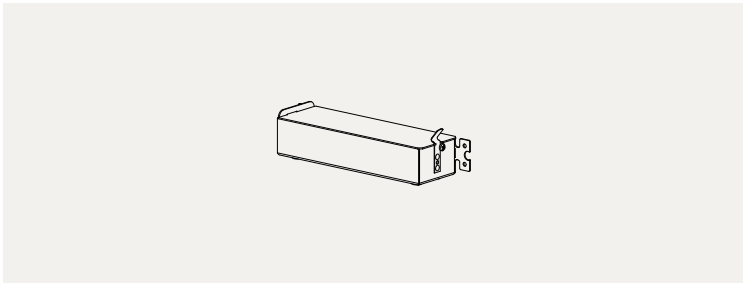
[spec sheet](#)

new construction

for use in non-insulated ceiling

UL listed

dimensions D x W x H 15 x 8-9/16 x 4-3/8"



remodeling box 2.37x1.5x8

[spec sheet](#)

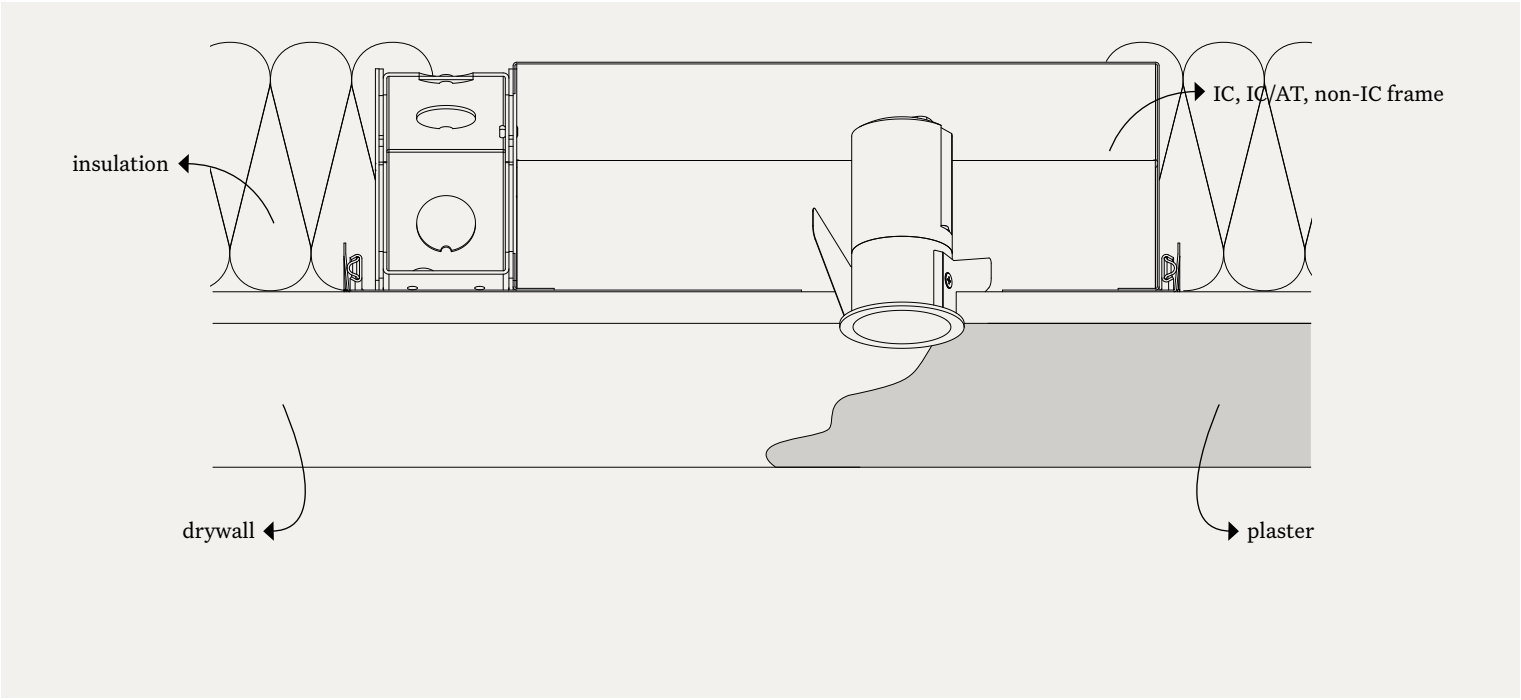
for remote installation

UL listed

does not fit through hole

dimensions D x W x H 8 x 2-9/16 x 1-2/3"

illustration in combination with IC box



driver matrix

new construction	insulated ceiling	IC box + plaster frame 3-1/2"	remote driver	remodeling box 2.37x1.5x8
			local driver	driver in inner junction box
	non-insulated ceiling	non-IC plaster frame	remote driver	remodeling box 2.37x1.5x8
			local driver	driver in inner junction box
remodeling			remote driver	remodeling box 2.37x1.5x8

driver matrix

cable length

compatible drivers

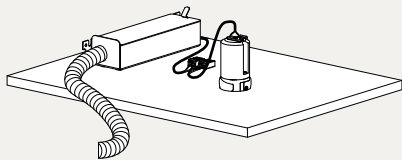
- remodeling box 2.37x1.5x8 / integral driver box
- SOLOdrive 0-10V 350mA 22W
- SOLOdrive 0-10V 500mA 22W
- SOLOdrive DALI 350mA 22W
- SOLOdrive DALI 500mA 22W
- Phase dimming / 0-10V dimmable driver constant current 350mA 15W
- Phase dimming / 0-10V dimmable driver constant current 500mA 15W

illustration driver matrix

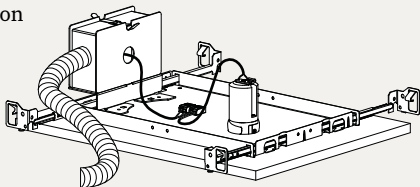
local driver

above ceiling access required for both installation and service ¹

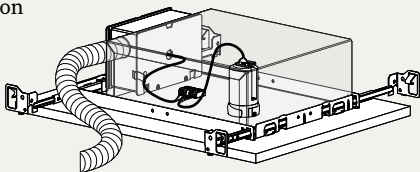
¹ remodel



¹ new construction
non-IC

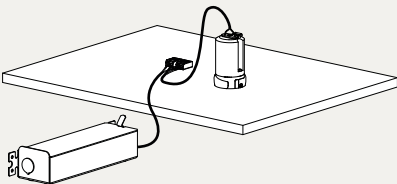


¹ new construction
IC 2-1/4"

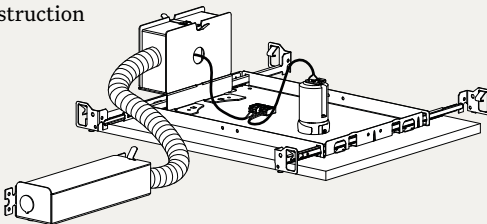


remote driver ²

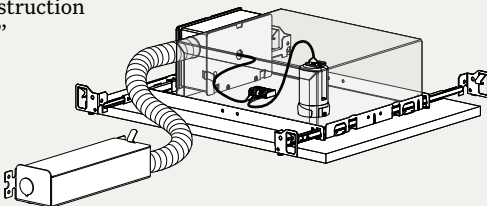
remodel



new construction
non-IC



new construction
IC 2-1/4"



² max driver distance

AWG18 (2 × 1 mm ²)	40 ft (12 m)
AWG16 (2 × 1.5 mm ²)	65 ft (20 m)
AWG14 (2 × 2.5 mm ²)	100 ft (30 m)
AWG12 (2 × 4 mm ²)	160 ft (49 m)

wiring diagram

serial connection

