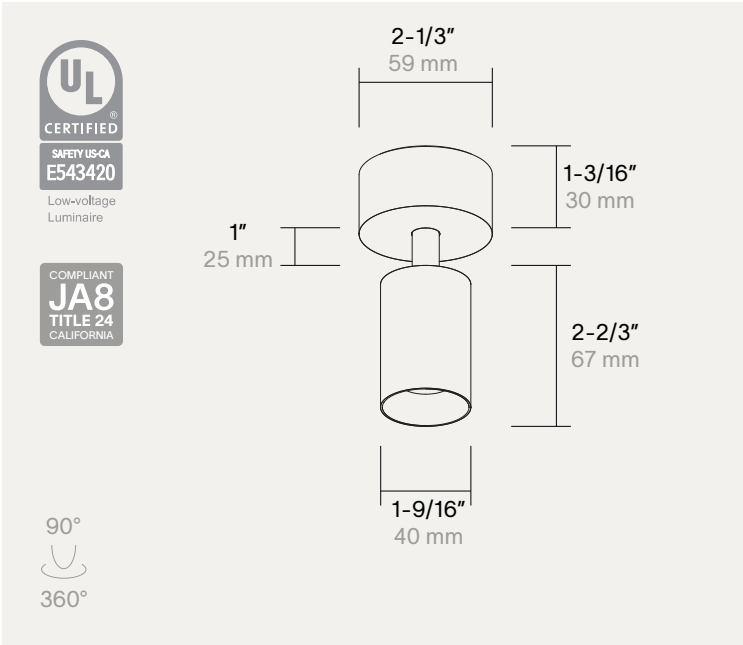


acrobat surface mini | short

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	9
drivers	10



acrobat surface mini | short

installation

luminaire specs			
delivered lumen	up to 700lm		
watts	up to 8.9W		
efficacy	101lm/W		
CRI	90+	97	
R9 value	CRI 90+: >50	CRI 97: >91	
CBCP	10° pc: 6731cd	20° pc: 4655cd	
	40° pc: 1373cd	60° pc: 627cd	
	40° glass: 2036cd		
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	10° / 20° / 40° / 60°		
adjustability	rotation 360°	tilt 90°	
suitable for	dry locations (IP20)		
ceiling appearance	surface		

panel thickness	no panel thickness limitations		
L80	>55000 h		
housing (not incl.)	remodeling box		
material	aluminum	brass	
aluminum finishes	black ano	white struc	
	brushed steel	brushed grey	
	brushed bronze		
aluminum weight	0.88 lb (0.40 kg)		
brass finishes	brushed nickel	light bronze	
	dark bronze	canon de fusil dark	
	canon de fusil light		
brass weight	1.27 lb (0.57 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

21033

--

product		variant		CRI		CCT *		beam		dimming **		finish	
21033.	acrobat surface mini	05.	short alu	1	90+	01.	2700K	03	20° pc	0.	driver excluded	001	black ano
						02.	3000K	06	40° pc			002	white struc
						03.	3500K	07	40° glass			003	brushed steel
								09	60° pc			004	brushed grey
												005	brushed bronze
						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
		08.	short brass	2	97	01.	2700K	01	10° pc	0.	driver excluded	001	black ano
						02.	3000K	03	20° pc			002	white struc
						03	3500K	06	40° pc			003	brushed steel
								07	40° glass			004	brushed grey
				1	90+	90.	dim 2 warm	09	60° pc	0.	driver excluded	005	brushed bronze
								07	40° glass			701	brushed nickel
												702	light bronze
												703	dark bronze
				2	97	01.	2700K	04	20° pc	0.	driver excluded	704	canon de fusil dark
								05	40° pc			705	canon de fusil light
								06	40° glass				
								07	60° pc				

* 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



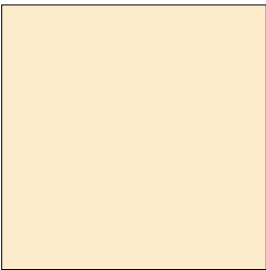
canon de fusil dark



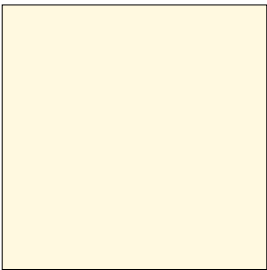
Custom RAL and brass finishes available on request.

correlated color temperature (CCT)

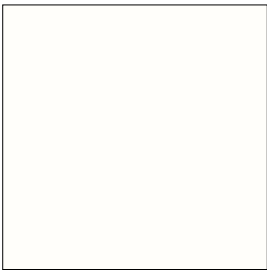
2700K: extra warm white



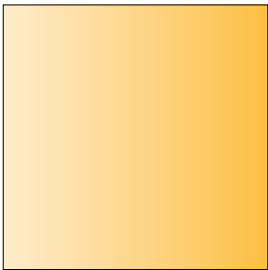
3000K: warm white



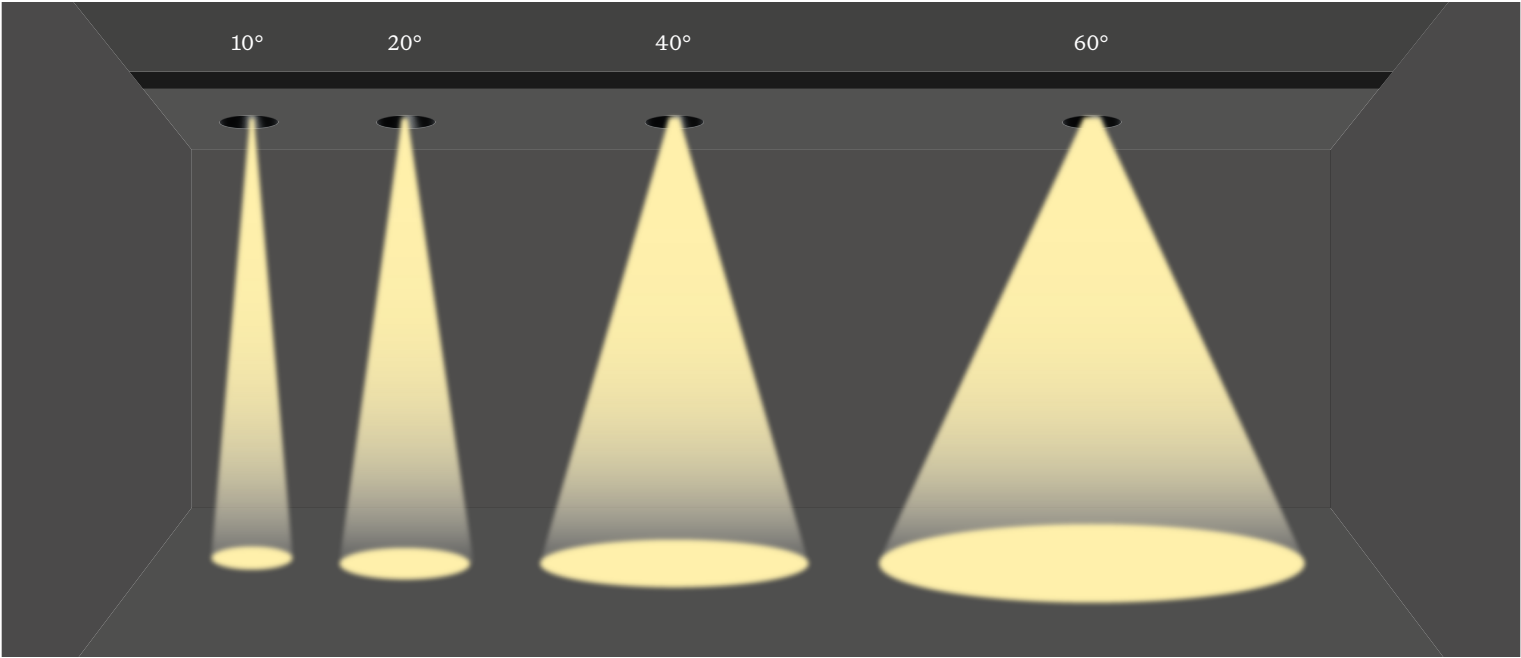
3500K: neutral white



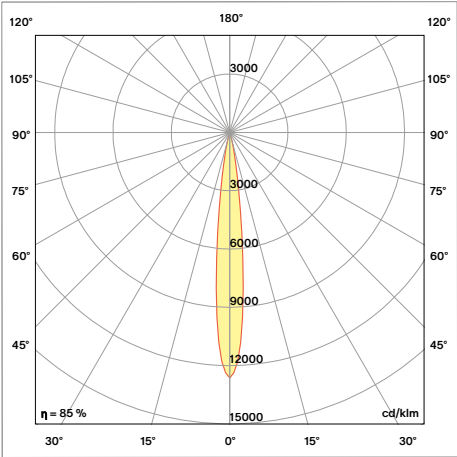
dim 2 warm: 3000K > 1800K



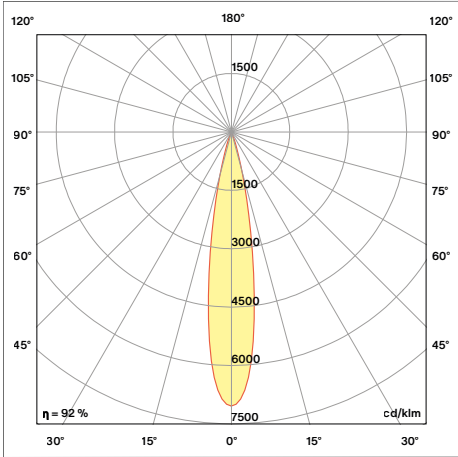
beam angle						
	10° pc	20° pc	40° pc	40° glass	60° pc	dim 2 warm (40° glass)
short alu	350mA max	350mA max	350mA max	500mA max	350mA max	350mA max
short brass	350mA max	350mA max	350mA max	500mA max	350mA max	350mA max
luminaire output						
		350mA	500mA			
		(6.6W, 19.9Vf)	(6.4W, 18.3Vf)	(6.0W, 17.1Vf)	(8.9W, 17.8Vf)	
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	
dim 2 warm	40° glass	-	-	425lm	-	



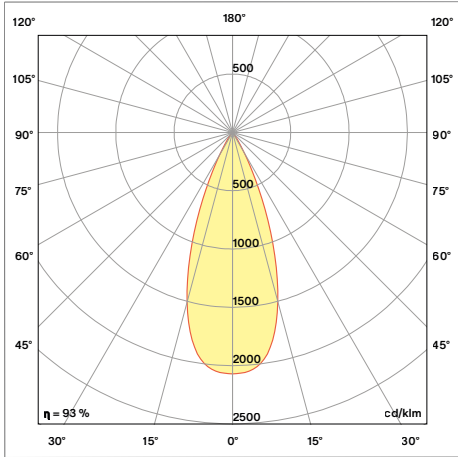
10° pc



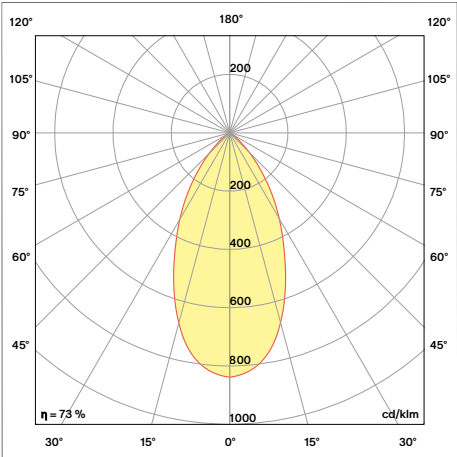
20° pc



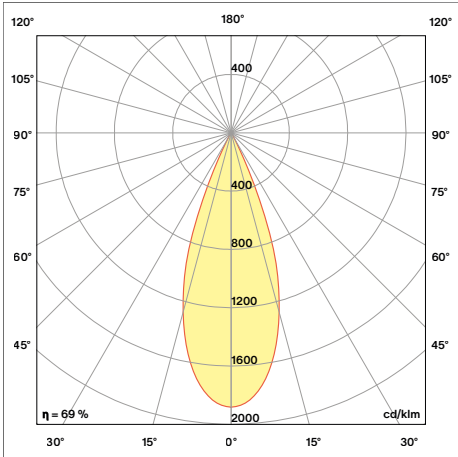
40° pc



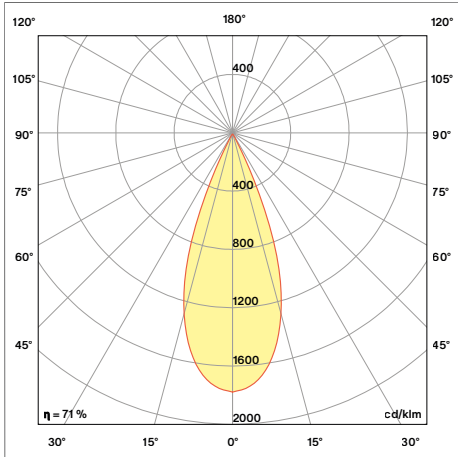
60° pc



40° glass

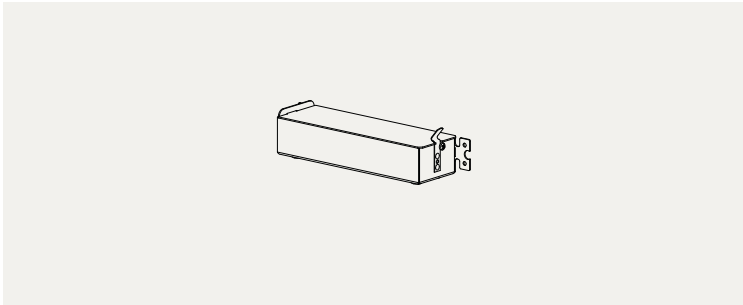


dim 2 warm (40° glass)



accessories				
housing (not incl.)				
			UL listed	product code
remodeling box 2.37×1.5×8			yes	9000-0104
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

housing (not incl.)



remodeling box 2.37x1.5x8

[spec sheet](#)

for remote installation

UL listed

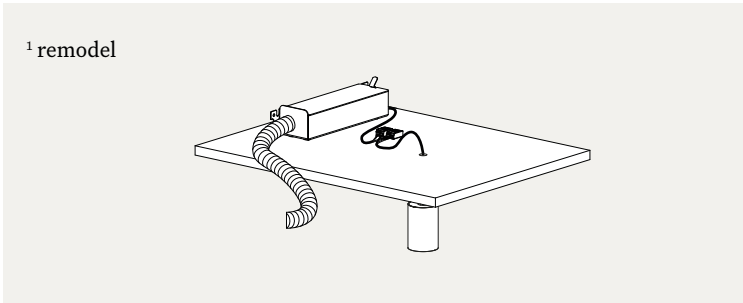
does not fit through hole

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

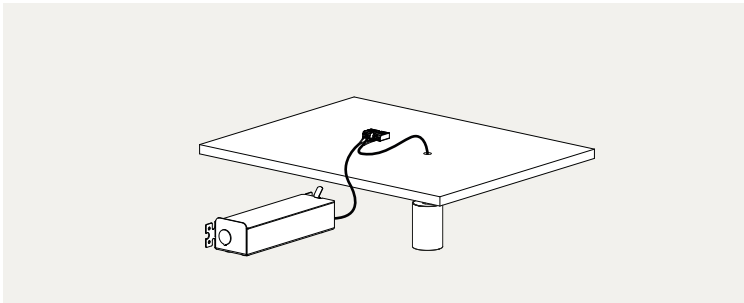
illustration driver matrix

local driver

above ceiling access required for both installation and service ¹



remote driver ²



² remote driver - 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)

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

wiring diagram

serial connection

