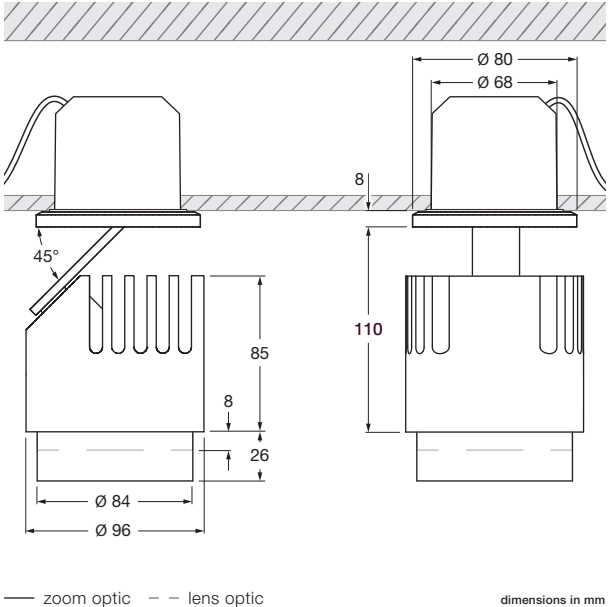


lui pico flat pro power
datasheet

LED ceiling / wall spotlight with cylindrical head and interchangeable lenses. flat version for mounting on hollow ceilings. Supplied with power supply by an integrated current source (driver). Power 25 W; can be dimmed on-site using a dimmable power supply unit. Movable in any direction thanks to Occhio 3D kinematics with two pivots set at an angle of 45° to each other. The head can be removed for maintenance purposes.

The lighting effect can be set to any angle between 20° and 60° (zoom lens) or changed using optional inserts (objective lens). A simple mechanism allows the lenses and optical components to be changed without the need for tools.



technical data lui pico flat pro power

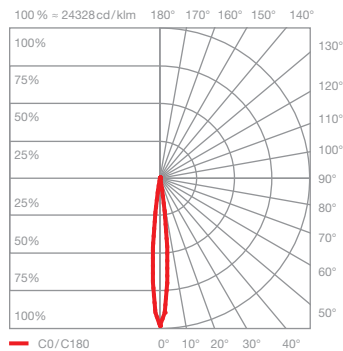
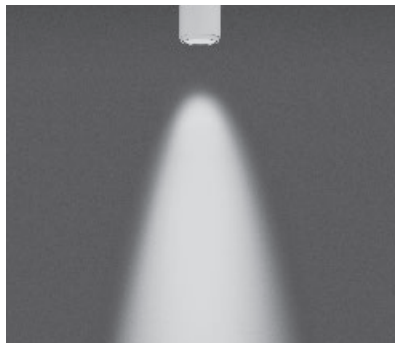
properties	material	aluminium, steel chrome-plated, painted or anodised, plastic, glass, optical plastic
	turning range body	360° (with stop)
	turning range head	360°
	weight	1.2 kg
surface	head / base	matt white, matt black
	optic	matt gold, rose gold, bronze, shiny chrome, matt chrome, matt white, matt black, phantom, black phantom, dark chrome
	body	matt white, matt black
Occhio LED	average life time	> 50.000 hrs
	energy efficiency class	This product contains a light source of energy efficiency class F
	power	LED max. 25 W
	color rendering index	perfect color; CRI Ra 97
	color temperature (color consistency)	2700 K, 3000 K, 4000 K (2-step)
electricity	dimming	dimmable with suitable power supply unit
	power supply unit	max. 700 mA konst. / > 36 V DC
	permitted operating conditions	ambient temperature 10 – 30°C, for indoor use only

* For a list of compatible dimmers, see www.occhio.com/dim_en

lui pico flat pro power
overview inserts

	zoom	C 80	C 60	S 80	S 60	S 40	S 30
lui head							
zoom optic							
lens optic							
small lens medium							
small lens high							
soft edge glass							
clear glass							
fresnel lens							
							
	zoom	80°, contour	60°, contour	80°, soft	60°, soft	40°, soft	30°, soft

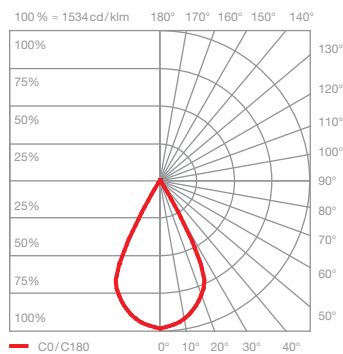
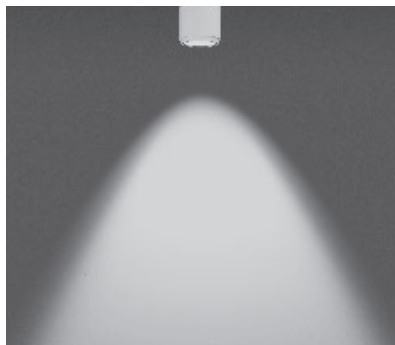
lui pico flat pro power lighting effects



Z20 soft

directed light with soft contour beam angle
(approx. 20°)

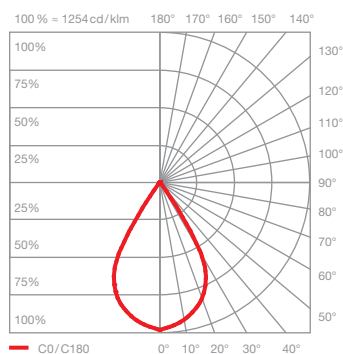
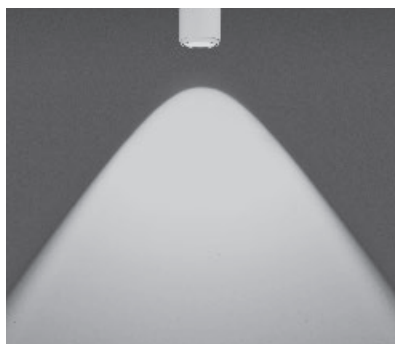
optics:	zoom lens soft edge glass	
power:	perfect color	25 W
luminous flux:	2700 K	1070 lm
	3000 K	1110 lm
	4000 K	1130 lm



Z60 soft

directed light with soft contour beam angle
(approx. 60°)

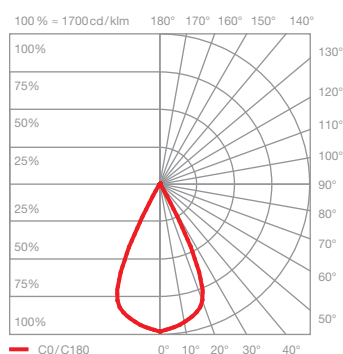
optics:	zoom lens soft edge glass	
power:	perfect color	25 W
luminous flux:	2700 K	1180 lm
	3000 K	1220 lm
	4000 K	1240 lm



C80 contour

directed light with contour beam angle
(approx. 80°)

optics:	lens optic small lens medium clear glass	
power:	perfect color	25 W
luminous flux:	2700 K	1190 lm
	3000 K	1240 lm
	4000 K	1260 lm

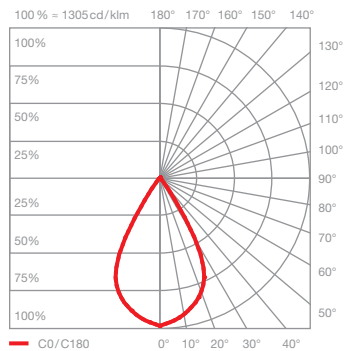


C60 contour

directed light with contour beam angle
(approx. 60°)

optics:	lens optic small lens high clear glass	
power:	perfect color	25 W
luminous flux:	2700 K	1150 lm
	3000 K	1190 lm
	4000 K	1210 lm

lui pico flat pro power lighting effects



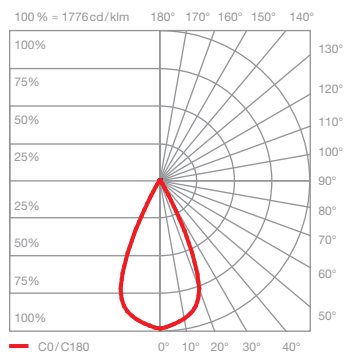
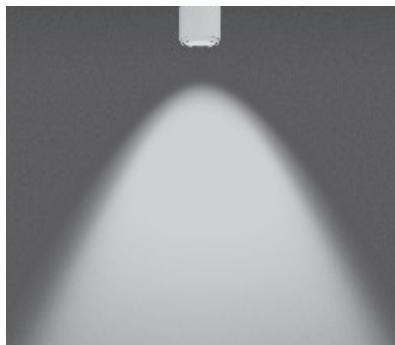
S80 soft

directed light with soft contour beam angle (approx. 80°)

optics: lens optic
small lens medium
soft edge glass

power: perfect color 25 W

luminous flux: 2700 K 1290 lm
3000 K 1340 lm
4000 K 1360 lm



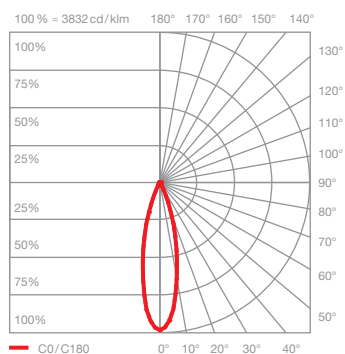
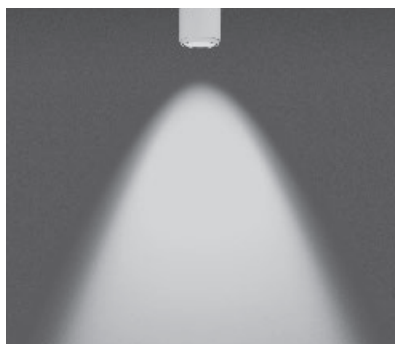
S60 soft

directed light with soft contour beam angle (approx. 60°)

optics: lens optic
small lens high
soft edge glass

power: perfect color 25 W

luminous flux: 2700 K 1280 lm
3000 K 1330 lm
4000 K 1350 lm



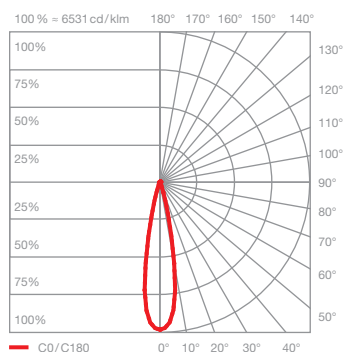
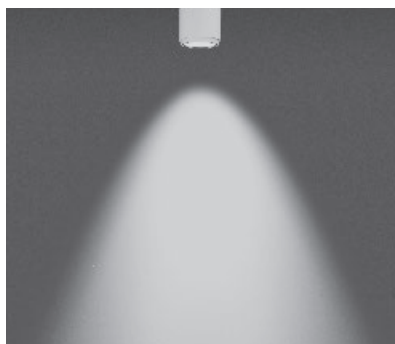
S40 soft

directed light with soft contour beam angle (approx. 40°)

optics: lens optic
small lens medium
fresnel lens

power: perfect color 25 W

luminous flux: 2700 K 1320 lm
3000 K 1380 lm
4000 K 1400 lm



S30 soft

directed light with soft contour beam angle (approx. 30°)

optics: lens optic
small lens high
fresnel lens

power: perfect color 25 W

luminous flux: 2700 K 1280 lm
3000 K 1340 lm
4000 K 1360 lm