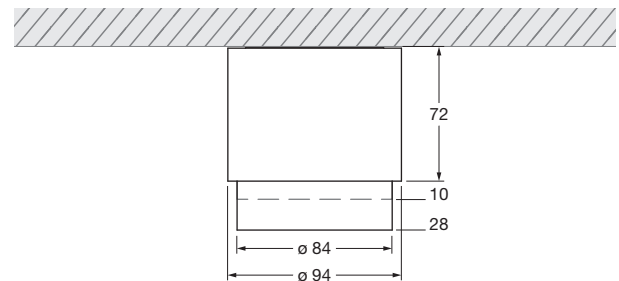


## lui alto v »cc« Datasheet

LED ceiling spotlight as a downlight with cylindrical head and replaceable optics. Version for fitting on hollow ceiling box or ceiling box with remote power supply unit; connection to external power source (driver). Dimmable via customer-supplied dimmable power supply unit.

There are two optics to choose from: The zoom optic, which offers a continuous beam of light that is can be set from 20° to 60°, and the lens optic, which has an internal lens combined with various inserts. The optics and optical components can be replaced without any tools, using a simple mechanism. The Occhio LED is replaceable.

Other versions: lui alto, lui alto doppio, lui volto (surface-mounted spotlight), lui piano, lui piano v (recessed spotlight)



— Zoom optic - - Lens optic

Dimensions in mm

**Materials luminaire**  
aluminium, steel  
chrome-plated, painted  
or anodised, plastic

**Surface head**  
chrome, matt white,  
matt black

**Materials inserts**  
glass, optical plastic

**Surface optic**  
chrome, matt chrome,  
gold, matt white,  
matt black

**Weight**  
0.8 kg

**Power supply unit**  
max. 500 mA  
const. / >36 V DC  
(max. 350 mA for  
version chrome)

**Dimming**  
dimmable with suitable  
power supply unit

### Occhio LED

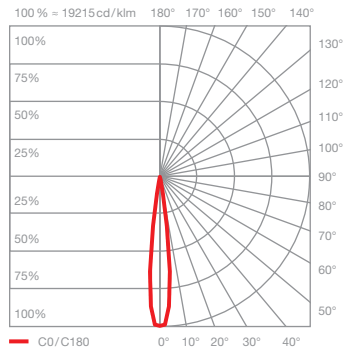
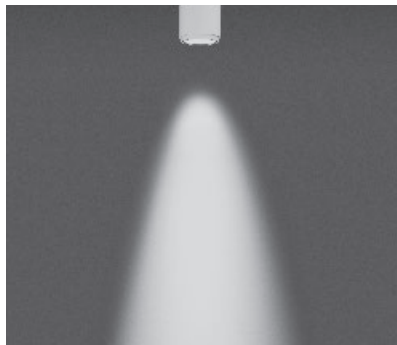
			perfect color			high flux				
<b>Average lifetime</b>	t	> 50.000 hrs	<b>Color rendering index</b>	CRI	Ra 97	Ra 97	Ra 85	Ra 85	Ra 85	
<b>Energy efficiency class</b>	EEC	A++/A+	<b>Color temperature</b>	T	2700 K	3000 K	3000 K	3500 K	4000 K	
<b>Power</b>	P	13 W*	<b>Recommended use</b>		Residential and commercial			Commercial		
<b>Power</b>	P	18 W	<b>LED luminous flux</b>	ø	1100 lm	1100 lm	1500 lm	1500 lm	1500 lm	
			<b>LED luminous flux</b>	ø	1500 lm	1500 lm	2000 lm	2000 lm	2000 lm	

\* version chrome

## lui alto v »cc« 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

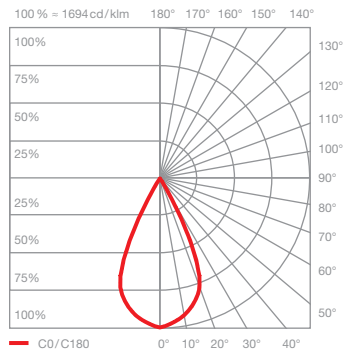
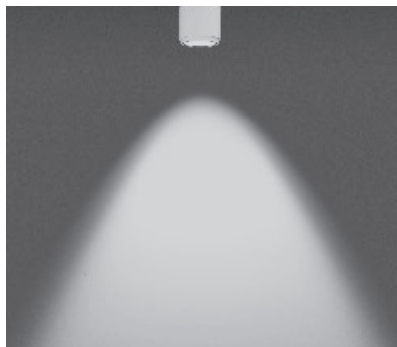
## lui alto v »cc« lighting effects



**Z20 soft**  
directed light with soft contour beam angle  
(approx. 20°)

inserts: zoom lens  
soft edge glass

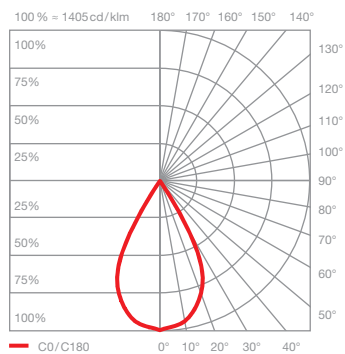
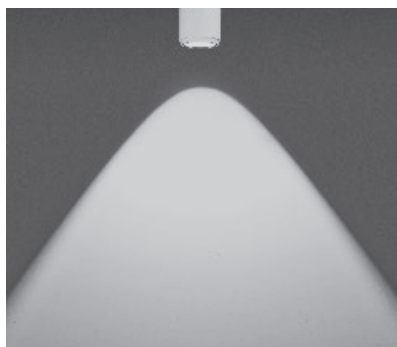
luminous flux:	perfect color	18 W	890 lm
	high flux	18 W	1190 lm
	perfect color	13 W	650 lm
	high flux	13 W	890 lm



**Z60 soft**  
directed light with soft contour beam angle  
(approx. 60°)

inserts: zoom lens  
soft edge glass

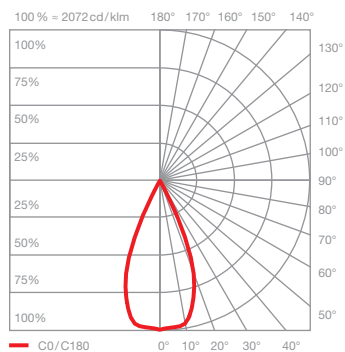
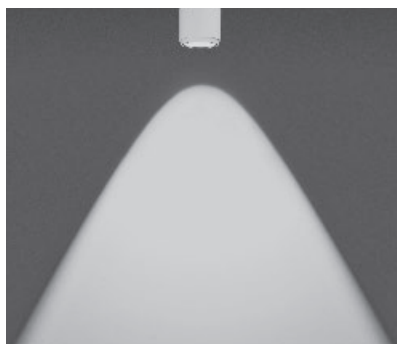
luminous flux:	perfect color	18 W	890 lm
	high flux	18 W	1190 lm
	perfect color	13 W	650 lm
	high flux	13 W	890 lm



**C80 contour**  
directed light with contour beam angle  
(approx. 80°)

inserts: lens optic  
small lens medium  
clear glass

luminous flux:	perfect color	18 W	1010 lm
	high flux	18 W	1350 lm
	perfect color	13 W	740 lm
	high flux	13 W	1010 lm

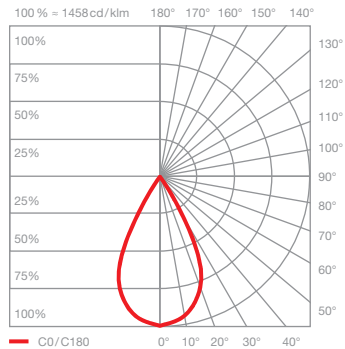


**C60 contour**  
directed light with contour beam angle  
(approx. 60°)

inserts: lens optic  
small lens high  
clear glass

luminous flux:	perfect color	18 W	1040 lm
	high flux	18 W	1390 lm
	perfect color	13 W	770 lm
	high flux	13 W	1040 lm

## lui alto v »cc« lighting effects

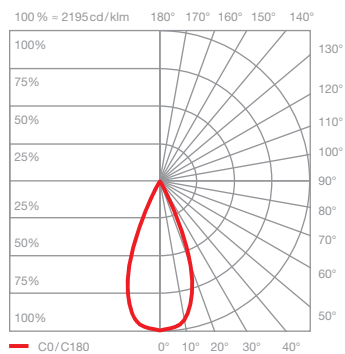
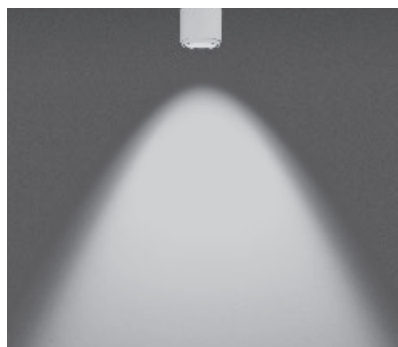


### S80 soft

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

inserts: lens optic  
small lens medium  
soft edge glass

luminous flux:	perfect color	18W	1010lm
	high flux	18W	1340lm
	perfect color	13W	740lm
	high flux	13W	1010lm

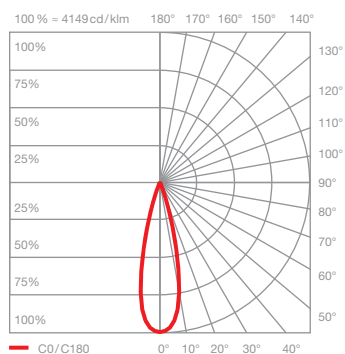
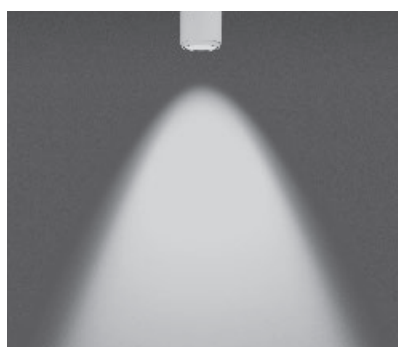


### S60 soft

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

inserts: lens optic  
small lens high  
soft edge glass

luminous flux:	perfect color	18W	1010lm
	high flux	18W	1350lm
	perfect color	13W	740lm
	high flux	13W	1010lm

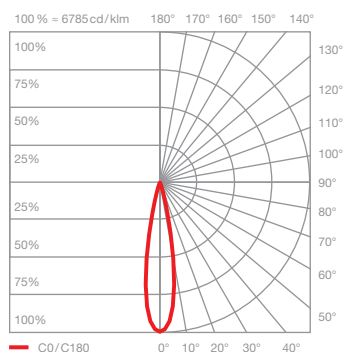


### S40 soft

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

inserts: lens optic  
small lens medium  
fresnel lens

luminous flux:	perfect color	18W	910lm
	high flux	18W	1210lm
	perfect color	13W	660lm
	high flux	13W	910lm



### S30 soft

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

inserts: lens optic  
small lens high  
fresnel lens

luminous flux:	perfect color	18W	940lm
	high flux	18W	1250lm
	perfect color	13W	690lm
	high flux	13W	940lm