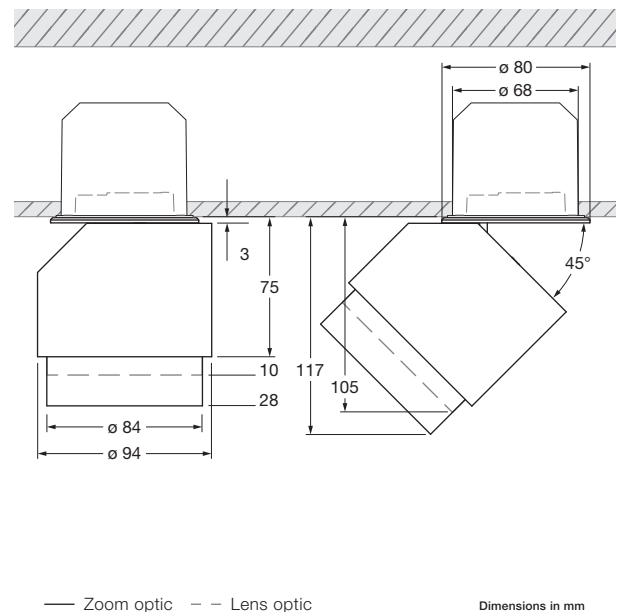


lui alto »cc« Datasheet

LED ceiling spotlight with flat base, 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.

The lui alto is freely rotatable (with stop) and pivotable by up to 45° on the vertical axis. 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 v, lui alto doppio, lui volto (surface-mounted spotlight), lui piano, lui piano v (recessed spotlight)



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

Body rotatability
360° (with stop)

Dimming
dimmable with suitable
power supply unit

Head movability
45° (with stop)

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

Weight
0.85 kg

Occhio LED

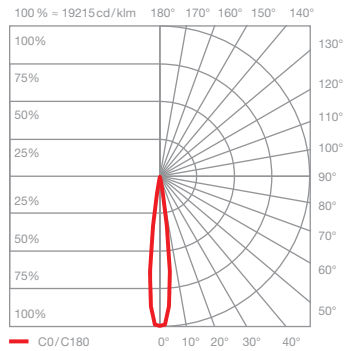
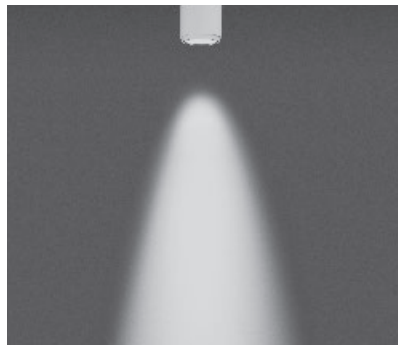
			perfect color			high flux			
Average lifetime	t	> 50.000 hrs	Color rendering index	CRI	Ra 97	Ra 97	Ra 85	Ra 85	Ra 85
Energy efficiency class	EEC	A++ / A+	Color temperature	T	2700K	3000K	3000K	3500K	4000K
			Recommended use	Residential and commercial			Commercial		
Power	P	13W*	LED luminous flux	ø	1100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

* version chrome

lui alto »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

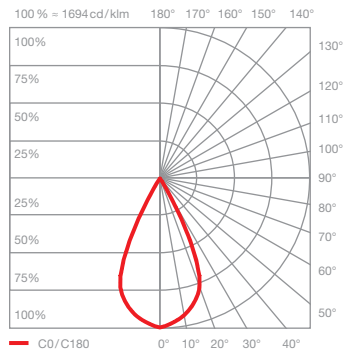
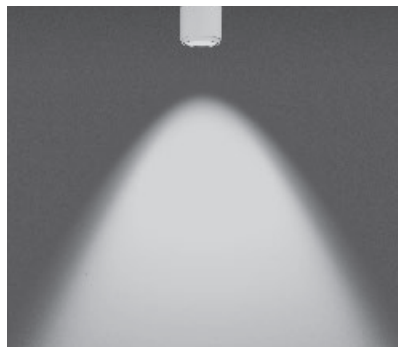
lui alto »cc« lui lighting effects



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

inserts: zoom lens
soft edge glass

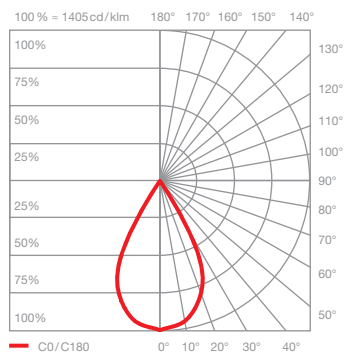
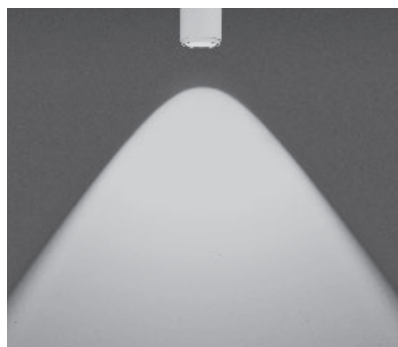
luminous flux:	perfect color	13 W	650 lm
	high flux	13 W	890 lm
	perfect color	18 W	890 lm
	high flux	18 W	1190 lm



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

inserts: zoom lens
soft edge glass

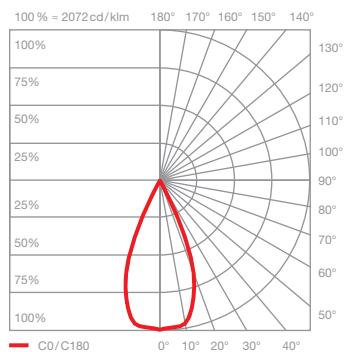
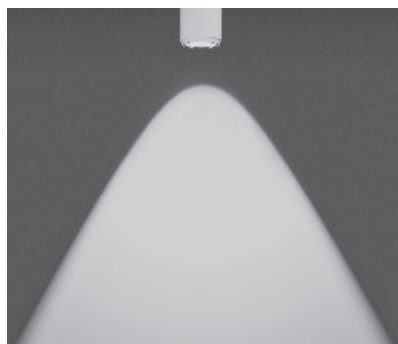
luminous flux:	perfect color	13 W	650 lm
	high flux	13 W	890 lm
	perfect color	18 W	890 lm
	high flux	18 W	1190 lm



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

inserts: lens optic
small lens medium
clear glass

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

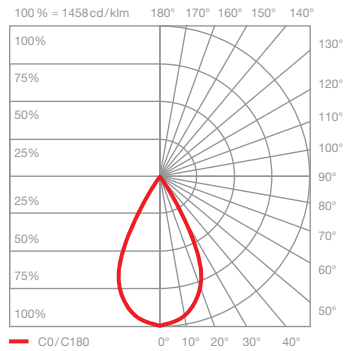
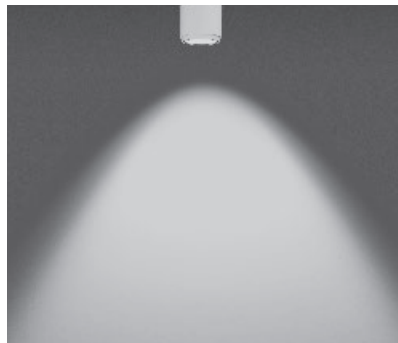


C60 contour
directed light with contour beam angle
(approx. 60°)

inserts: lens optic
small lens high
clear glass

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

lui alto »cc« lui lighting effects

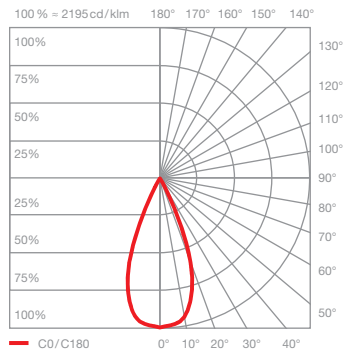
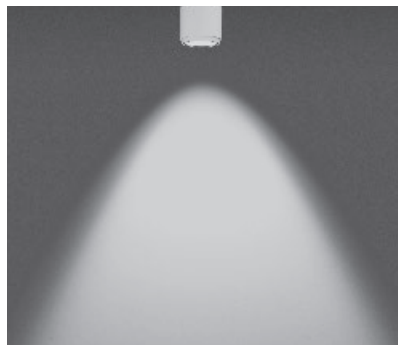


S80 soft

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

inserts: lens optic
small lens medium
soft edge glass

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

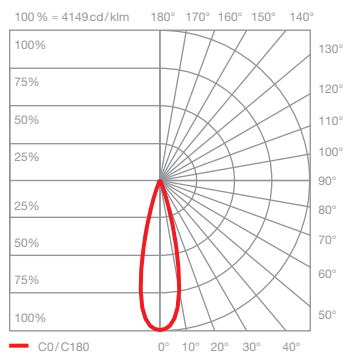
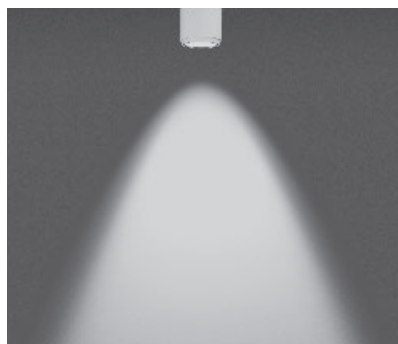


S60 soft

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

inserts: lens optic
small lens high
soft edge glass

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

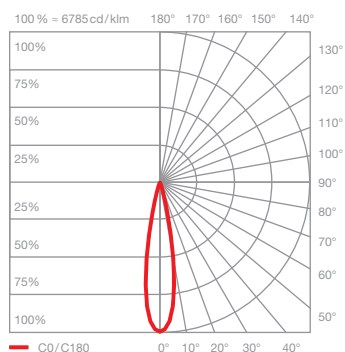


S40 soft

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

inserts: lens optic
small lens medium
fresnel lens

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



S30 soft

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

inserts: lens optic
small lens high
fresnel lens

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