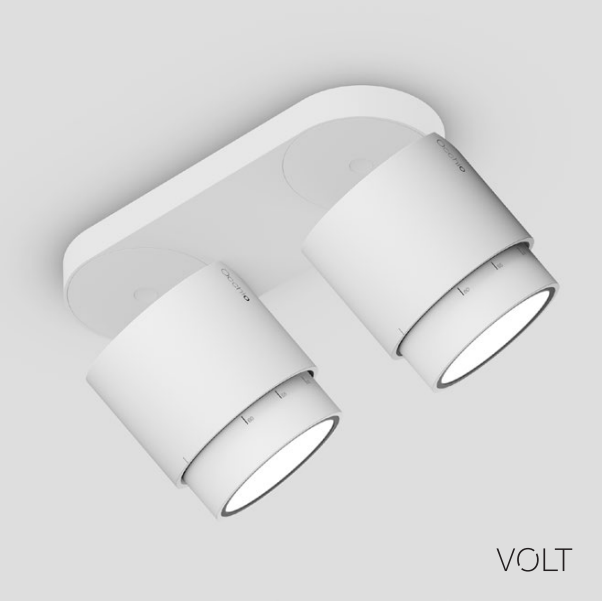
Occhio

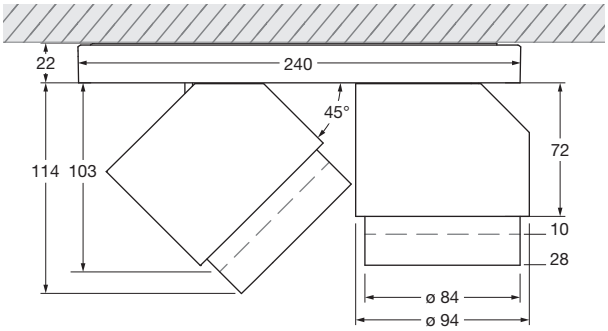
lui alto doppio VOLT
datasheet

LED ceiling spotlight with two cylindrical heads and replaceable optics. Version for mounting on plaster surfaces; connection to 230 V AC / 50 Hz mains voltage; dimmable via trailing-edge phase-cut dimmer*.

The heads are 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 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 VOLT light engine is replaceable.

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





zoom optic lens optic

dimensions in mm

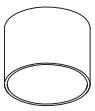
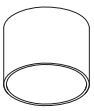
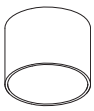
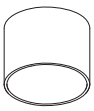
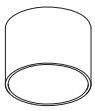
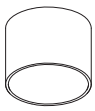
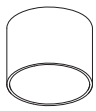
technical data lui alto doppio VOLT

properties	material	aluminium, steel chrome-plated, painted or anodised, plastic, glass, optical plastic
	turning range body	360° (with stop)
	movability head	45° (with stop)
	weight	1.55 kg
surface	head	shiny chrome, matt white, matt black
	optic	matt gold, rose gold, bronze, shiny chrome, matt chrome, matt white, matt black
	base	matt white, matt black
VOLT light engine	average life time	> 40.000 hrs
	energy efficiency class	A
	power	2 × 18 W / 2 × 13 W**
	color rendering index	perfect color; CRI Ra 97
	color temperature	2700 K, 3000 K
	recommended use	residential and commercial
electricity	dimming	rotary control at the back of the head or external with trailing edge phase-cut dimmer*
	connection	operation at 230 V AC / 50 Hz
	permitted operating conditions	max. 30°C for indoor use only

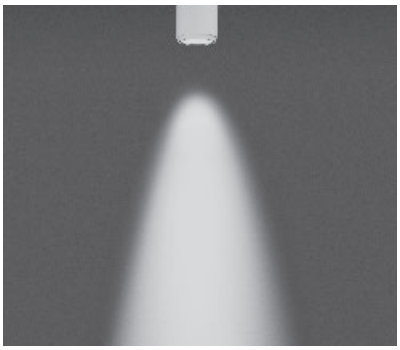
*** For a list of compatible dimmers, see www.occhio.de/dim_en ** version shiny chrome**

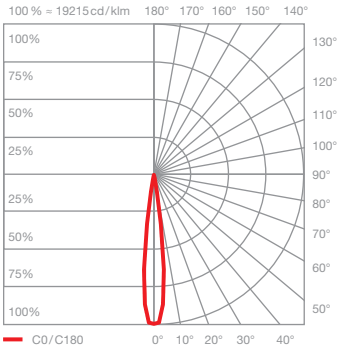
Occhio

lui alto doppio VOLT
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 doppio VOLT
lighting effects

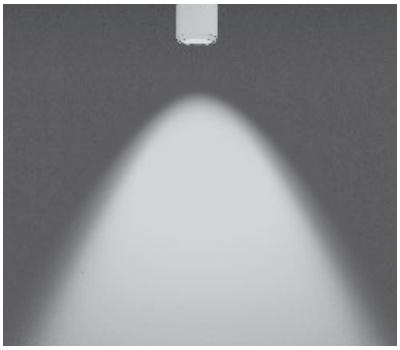


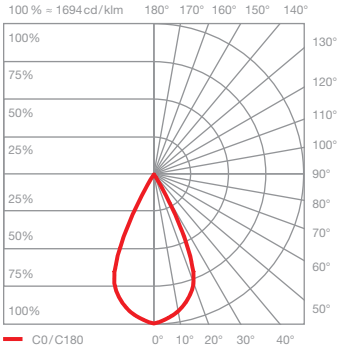


Z20 soft
directed light with soft contour beam angle (approx. 20°)

inserts: zoom lens
soft edge glass

luminous flux: perfect color 2 × 18 W 690 lm
perfect color 2 × 13 W 550 lm

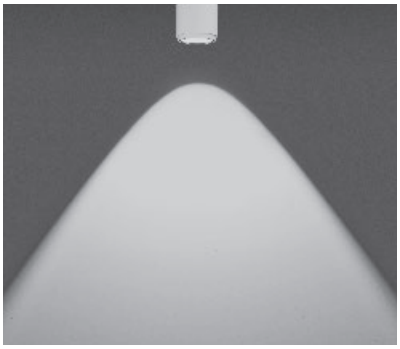


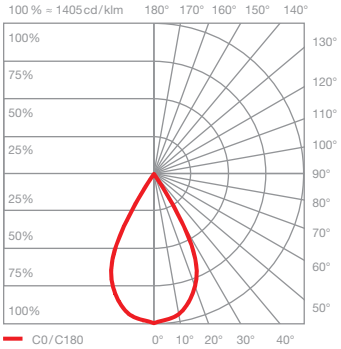


Z60 soft
directed light with soft contour beam angle (approx. 60°)

inserts: zoom lens
soft edge glass

luminous flux: perfect color 2 × 18 W 690 lm
perfect color 2 × 13 W 550 lm

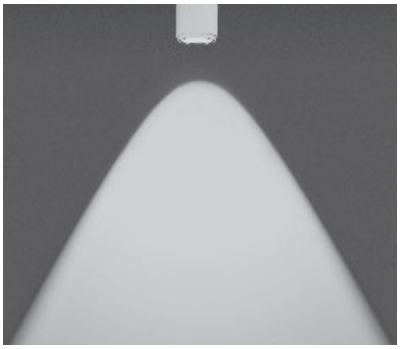


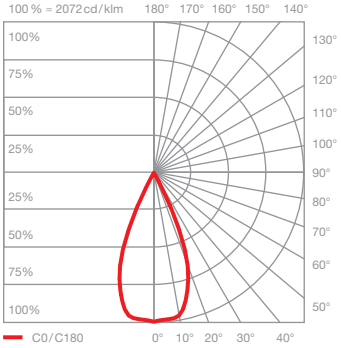


C80 contour
directed light with contour beam angle (approx. 80°)

inserts: lens optic
small lens medium
clear glass

luminous flux: perfect color 2 × 18 W 760 lm
perfect color 2 × 13 W 610 lm



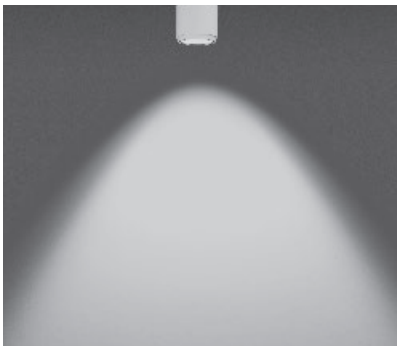


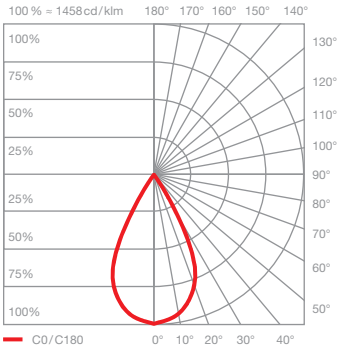
C60 contour
directed light with contour beam angle (approx. 60°)

inserts: lens optic
small lens high
clear glass

luminous flux: perfect color 2 × 18 W 750 lm
perfect color 2 × 13 W 600 lm

lui alto doppio VOLT
lighting effects

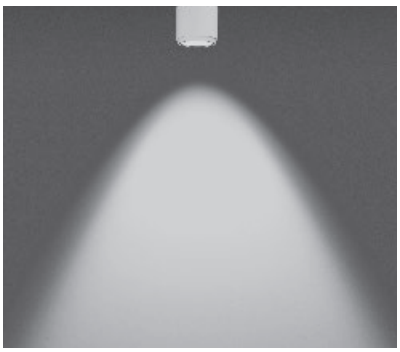


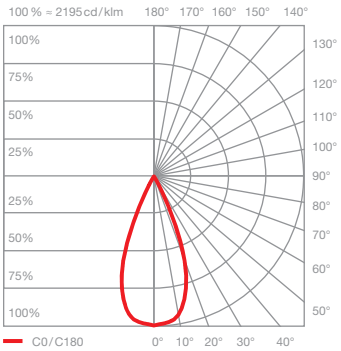


S 80 soft
directed light with soft contour beam angle (approx. 80°)

inserts: lens optic
small lens medium
soft edge glass

luminous flux:			
	perfect color	2 × 18 W	750 lm
	perfect color	2 × 13 W	600 lm

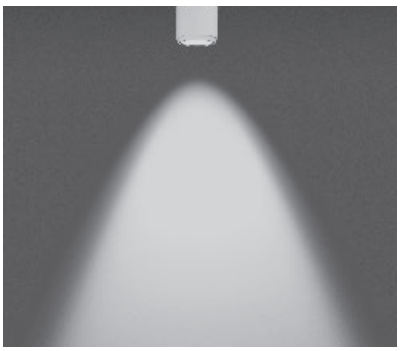


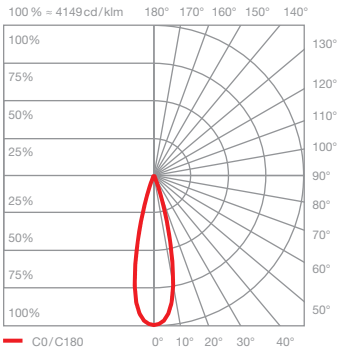


S 60 soft
directed light with soft contour beam angle (approx. 60°)

inserts: lens optic
small lens high
soft edge glass

luminous flux:			
	perfect color	2 × 18 W	750 lm
	perfect color	2 × 13 W	600 lm

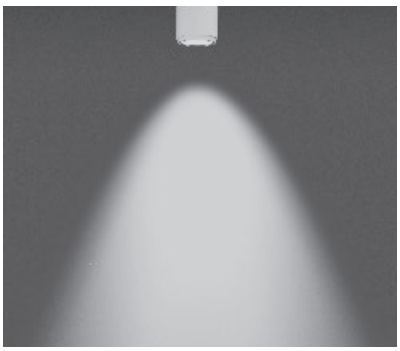


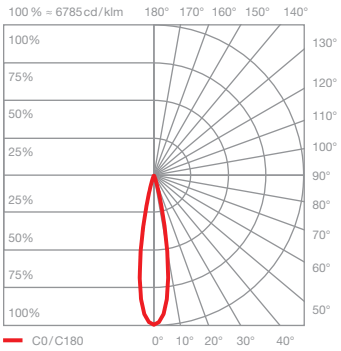


S 40 soft
directed light with soft contour beam angle (approx. 40°)

inserts: lens optic
small lens medium
fresnel lens

luminous flux:			
	perfect color	2 × 18 W	630 lm
	perfect color	2 × 13 W	510 lm





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

inserts: lens optic
small lens high
fresnel lens

luminous flux:			
	perfect color	2 × 18 W	660 lm
	perfect color	2 × 13 W	530 lm