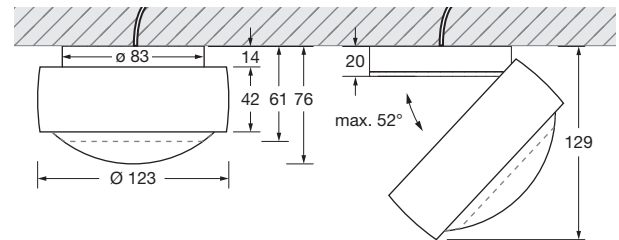


## Più alto VOLT datasheet

LED ceiling spotlight with single-sided light output. Optionally available with lens optics (Più) or flat cone glass with internal lens (Più R).

Version for mounting on plaster surfaces, connection to 230V AC/50 Hz mains voltage. Dimmable via trailing-edge phase-cut dimmer\*. Thanks to a special attachment technique rotatable 360° and pivotable 52° via integrated joint. For use as downlight in vertical position fixable. Using a simple mechanism, the lighting effect can be changed at any time through the use of optional inserts, dichroitic colour filter can be additionally inserted, VOLT light engine replaceable.



— Più with lens  
- - - - Più R with cone glass

dimensions in mm

### technical data Più alto VOLT

properties	material	aluminium, brass, steel – chrome-plated or painted, optical plastic, glass
	turning range body	360° (with stop)
	movability head	52° (with stop)
	weight	1 kg
surface	head	matt gold, rose gold, bronze, shiny chrome, matt chrome, glossy white, matt white, matt black, phantom, black phantom
	base	shiny chrome, matt chrome, matt white, matt black
	lens	matt white, matt black (lens edge)
	cone glass	rose gold, bronze, shiny chrome, matt chrome, matt white, matt black, phantom, black phantom
VOLT light engine	average life time	> 40.000 hrs
	energy efficiency class (luminous efficiency)	G (58 lm/W)
	power	LED 26 W (switchable 26 W / 18 W / 13 W)
	color rendering index	perfect color; CRI Ra 97
	color temperature (color consistency)	2700 K, 3000 K (2-step)
electricity	dimming	by trailing-edge phase-cut dimmer*
	connection	operation at 230 V AC / 50 Hz
	power factor power supply (cos $\phi$ 1)	0.9
	flicker / stroboscopic effect	1 (PstLM) / 0.9 (SVM)
	permitted operating conditions	max. 30°C for indoor use only

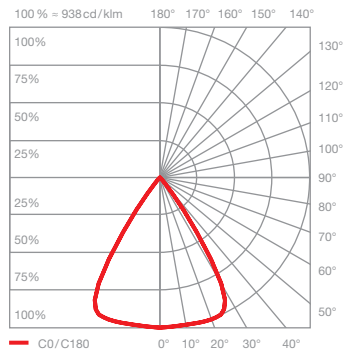
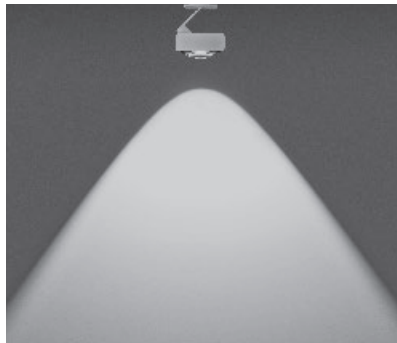
\* For a list of compatible dimmers, see [www.occhio.de/dim\\_en](http://www.occhio.de/dim_en)

## Più alto VOLT overview optics

Più	C 80	S 100	S 80	S 60	S 40	S 30
small lens low						
small lens medium						
satinised glass						
soft edge glass						
fresnel lens						
color filter (optional)						
lens						

Più R	B	C 100	C 80	S 100	S 80	S 60	S 40	S 30
small lens low								
small lens medium								
small lens high								
satinised glass								
soft edge glass								
fresnel lens								
color filter (optional)								
cone glass								
	diffus	100°, contour	80°, contour	100°, soft	80°, soft	60°, soft	40°, soft	30°, soft

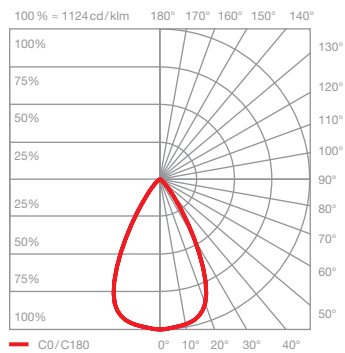
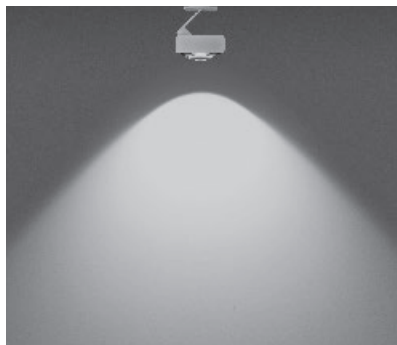
Più alto VOLT  
Più lighting effects



**C 80 contour**  
scattered light with contour beam angle  
(approx. 80°)

inserts: lens

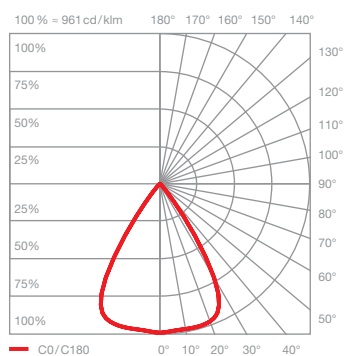
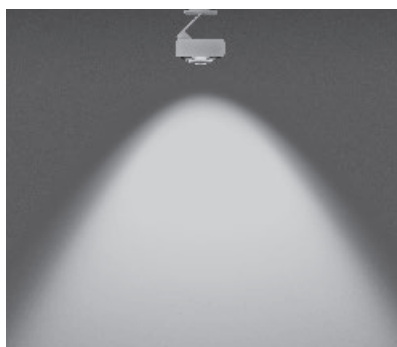
luminous flux:	perfect color	26 W	1290 lm
	perfect color	18 W	970 lm
	perfect color	13 W	730 lm



**S 100 soft**  
scattered light with soft contour beam angle  
(approx. 100°)

inserts: lens  
satinised glass

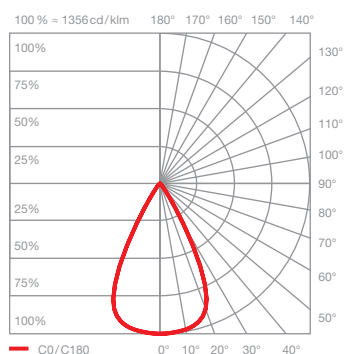
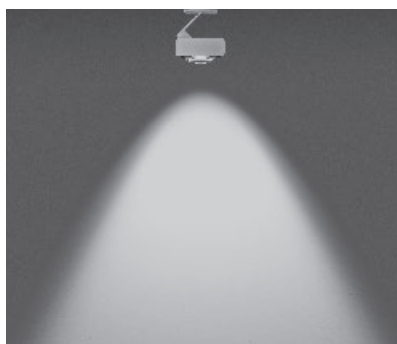
luminous flux:	perfect color	26 W	1030 lm
	perfect color	18 W	780 lm
	perfect color	13 W	580 lm



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

inserts: lens  
soft edge glass

luminous flux:	perfect color	26 W	1140 lm
	perfect color	18 W	860 lm
	perfect color	13 W	640 lm

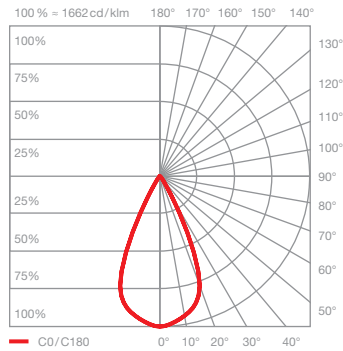
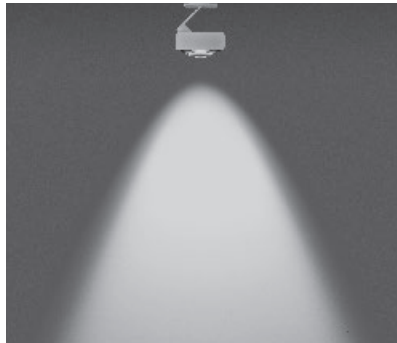


**S 60 soft**  
scattered light with soft contour beam angle  
(approx. 60°)

inserts: lens  
small lens low  
soft edge glass

luminous flux:	perfect color	26 W	1240 lm
	perfect color	18 W	930 lm
	perfect color	13 W	700 lm

Più alto VOLT  
Più lighting effects

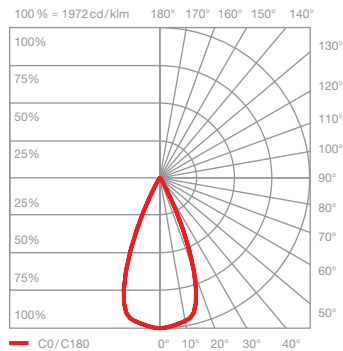


### S40 soft

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

inserts: lens  
small lens medium  
soft edge glass

luminous flux: perfect color 26W 1280lm  
perfect color 18W 960lm  
perfect color 13W 720lm



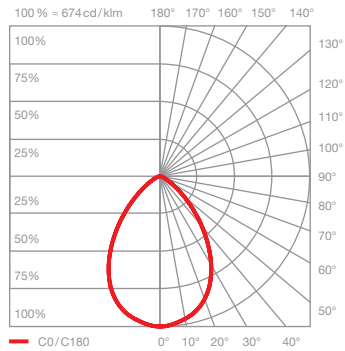
### S30 soft

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

inserts: lens  
small lens medium  
fresnel lens

luminous flux: perfect color 26W 1270lm  
perfect color 18W 950lm  
perfect color 13W 710lm

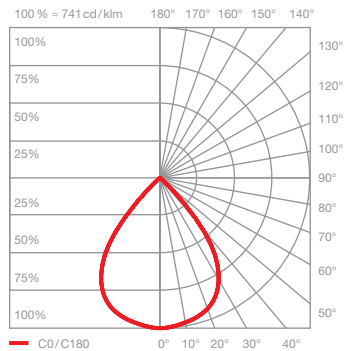
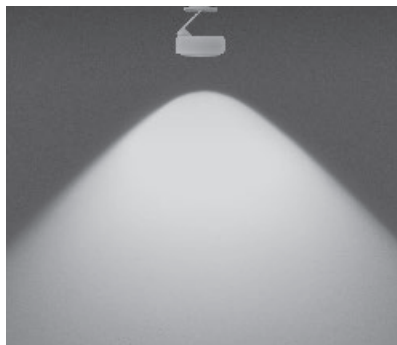
## Più alto VOLT Più R lighting effects



### B diffus diffused light

inserts: cone glass  
small lens low  
satinised glass

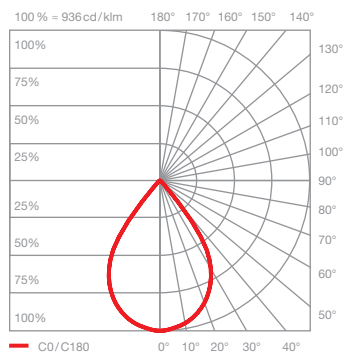
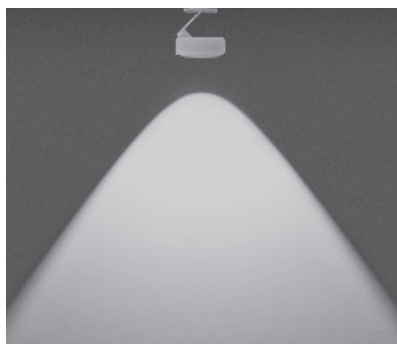
luminous flux: perfect color 26 W 1200 lm  
perfect color 18 W 900 lm  
perfect color 13 W 680 lm



### C 100 contour scattered light with contour beam angle (approx. 100°)

inserts: cone glass  
small lens low

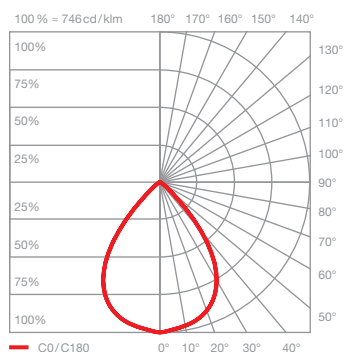
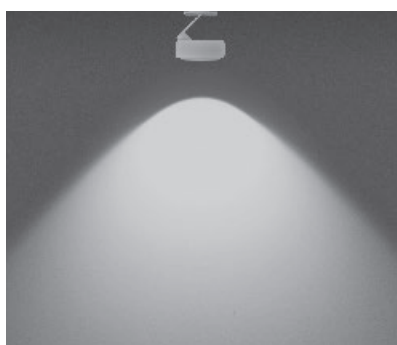
luminous flux: perfect color 26 W 1340 lm  
perfect color 18 W 1000 lm  
perfect color 13 W 750 lm



### C 80 contour scattered light with contour beam angle (approx. 80°)

inserts: cone glass  
small lens medium

luminous flux: perfect color 26 W 1400 lm  
perfect color 18 W 1050 lm  
perfect color 13 W 790 lm

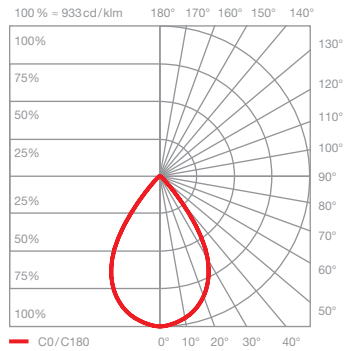
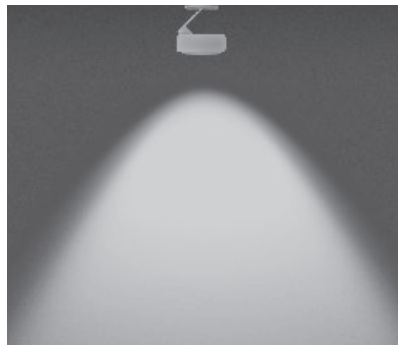


### S 100 soft scattered light with soft contour beam angle (approx. 100°)

inserts: cone glass  
small lens low  
soft edge glass

luminous flux: perfect color 26 W 1210 lm  
perfect color 18 W 910 lm  
perfect color 13 W 680 lm

## Più alto VOLT Più R lighting effects

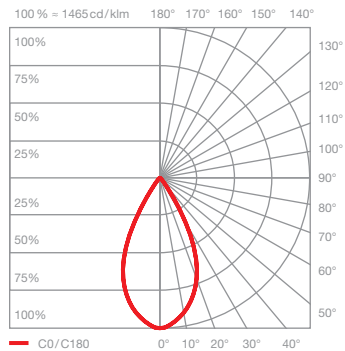
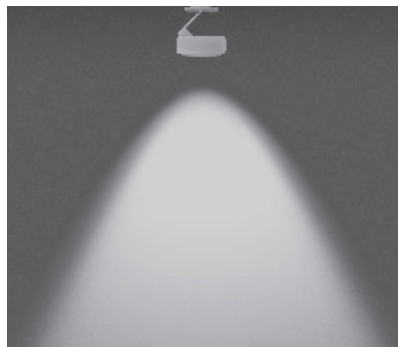


### S80 soft

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

inserts: cone glass  
small lens medium  
soft edge glass

luminous flux: perfect color 26 W 1250 lm  
perfect color 18 W 940 lm  
perfect color 13 W 710 lm

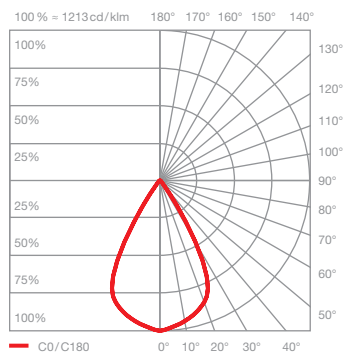
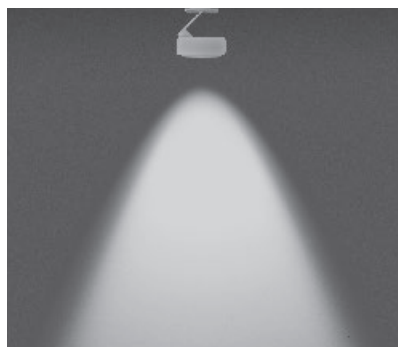


### S60 soft

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

inserts: cone glass  
small lens high  
soft edge glass

luminous flux: perfect color 26 W 1220 lm  
perfect color 18 W 920 lm  
perfect color 13 W 690 lm

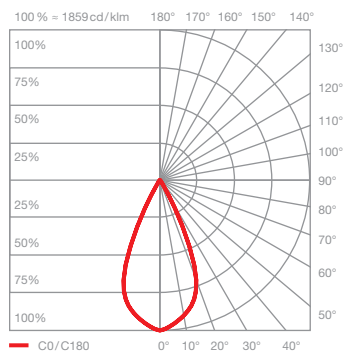


### S40 soft

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

inserts: cone glass  
small lens medium  
fresnel lens

luminous flux: perfect color 26 W 1220 lm  
perfect color 18 W 920 lm  
perfect color 13 W 690 lm



### S30 soft

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

inserts: cone glass  
small lens high  
fresnel lens

luminous flux: perfect color 26 W 1250 lm  
perfect color 18 W 940 lm  
perfect color 13 W 700 lm