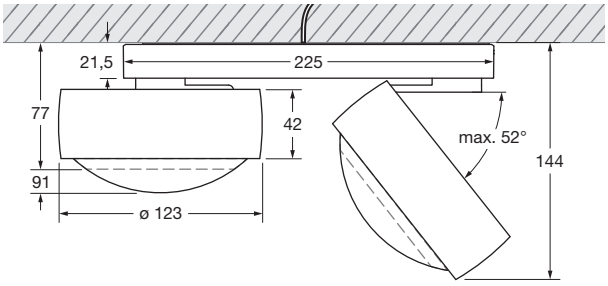
Occhio

Più alto doppio VOLT datasheet

LED ceiling spotlight with two heads and 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 230 V AC / 50 Hz mains voltage; dimmable via trailing-edge phase-cut dimmer*. The luminaire heads are freely rotatable (with stop) and pivotable by 52° thanks to its integrated joint; can be fixed in a vertical position for use as a downlight.

Lighting effect through optional inserts can be changed at any time using a simple mechanism, dichroic colour filter can be additionally inserted; the VOLT light engine is replaceable.





Canopy width: 45 mm
Più doppio with lens
Più R doppio with cone glass

dimensions in mm

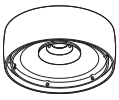
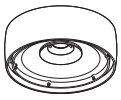
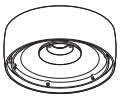
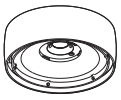
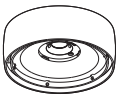
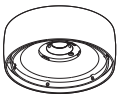
technical data Più alto doppio VOLT

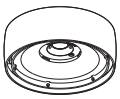
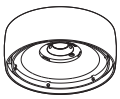
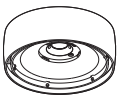
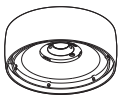
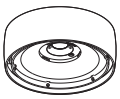
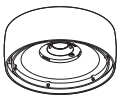
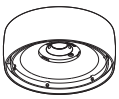
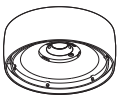
properties	material	aluminium, brass, steel – chrome-plated or painted, optical plastic, glass
	turning range body	360° (with stop)
	turning range head	52° (with stop)
	weight	2.4 kg
surface	head	matt gold, rose gold, bronze, shiny chrome, dark chrome, matt chrome, glossy white, matt white, matt black, phantom, black phantom
	base	matt white, matt black
	lens	matt white, matt black (lens edge)
	cone glass	rose gold, bronze, shiny chrome, dark chrome, matt chrome, matt white, matt black
VOLT light engine	average life time	> 40.000 hrs
	energy efficiency class (luminous efficiency)	G (58 lm / W)
	color temperature (color consistency)	LED 2 × 26 W (switchable 2 × 26 W / 2 × 18 W / 2 × 13 W)
	color rendering index	perfect color; CRI Ra 97
	color temperature	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 ϕ1)	0.9
	flicker / stroboscopic effect	1 (PstLM) / 0.9 (SVM)
	permitted operating conditions	ambient temperature 10–30°C, for indoor use only

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

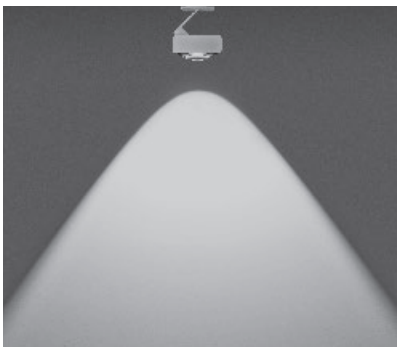
IP 20

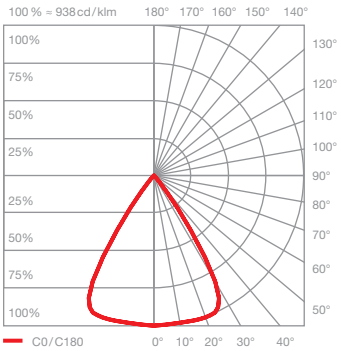
Più alto doppio VOLT
overview optics

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 doppio VOLT
Più lighting effects

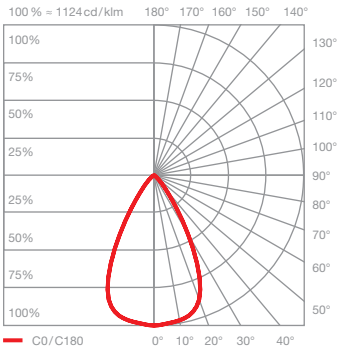




C 80 contour
scattered light with contour beam angle (approx. 80°)

inserts:	lens	
luminous flux:	perfect color 2 x 26 W	1290 lm
	perfect color 2 x 18 W	970 lm
	perfect color 2 x 13 W	730 lm

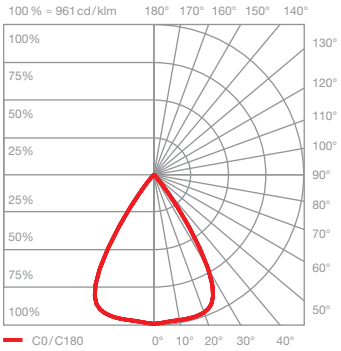




S 100 soft
scattered light with soft contour beam angle (approx. 100°)

inserts:	lens satinised glass	
luminous flux:	perfect color 2 x 26 W	1030 lm
	perfect color 2 x 18 W	780 lm
	perfect color 2 x 13 W	580 lm

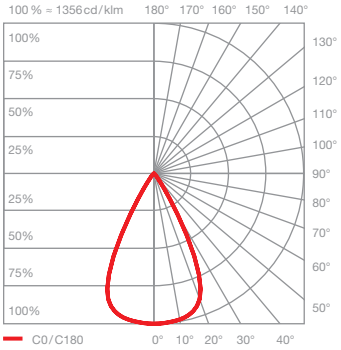




S 80 soft
scattered light with soft contour beam angle (approx. 80°)

inserts:	lens soft edge glass	
luminous flux:	perfect color 2 x 26 W	1140 lm
	perfect color 2 x 18 W	860 lm
	perfect color 2 x 13 W	640 lm

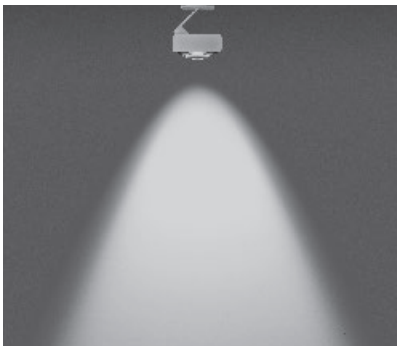


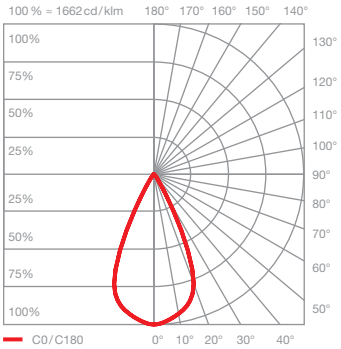


S 60 soft
scattered light with soft contour beam angle (approx. 60°)

inserts:	lens small lens low soft edge glass	
luminous flux:	perfect color 2 x 26 W	1240 lm
	perfect color 2 x 18 W	930 lm
	perfect color 2 x 13 W	700 lm

Più alto doppio VOLT
Più lighting effects

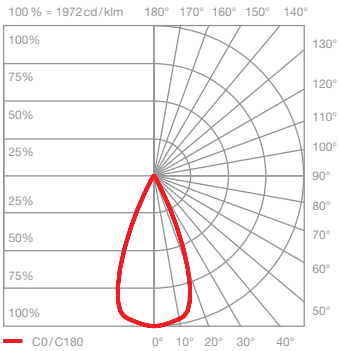




S 40 soft
scattered light with soft contour beam angle (approx. 40°)

inserts:	lens small lens medium soft edge glass	
luminous flux:	perfect color 2 x 26 W perfect color 2 x 18 W perfect color 2 x 13 W	1280 lm 960 lm 720 lm

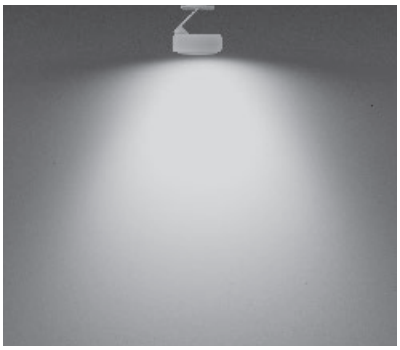


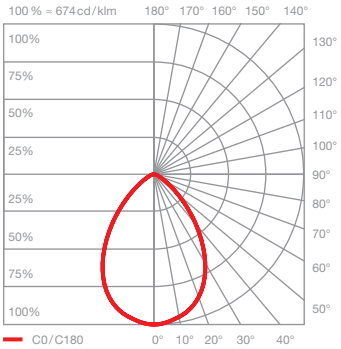


S 30 soft
scattered light with soft contour beam angle (approx. 30°)

inserts:	lens small lens medium fresnel lens	
luminous flux:	perfect color 2 x 26 W perfect color 2 x 18 W perfect color 2 x 13 W	1270 lm 950 lm 710 lm

Più alto doppio VOLT
Più R lighting effects



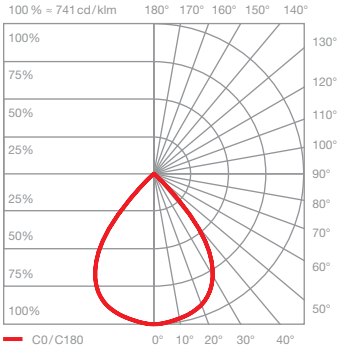


B diffus
diffused light

inserts: cone glass
small lens low
satinised glass

luminous flux:		
	perfect color 2 x 26 W	1200 lm
	perfect color 2 x 18 W	900 lm
	perfect color 2 x 13 W	680 lm

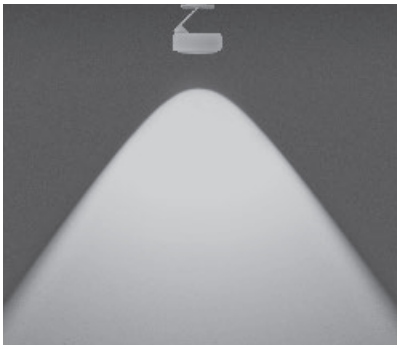


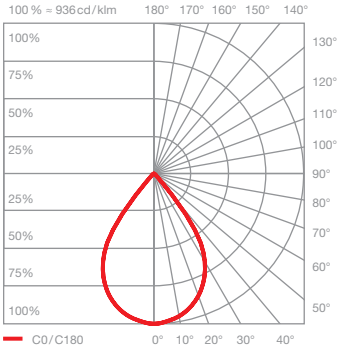


C 100 contour
scattered light with contour beam angle (approx. 100°)

inserts: cone glass
small lens low

luminous flux:		
	perfect color 2 x 26 W	1340 lm
	perfect color 2 x 18 W	1000 lm
	perfect color 2 x 13 W	750 lm



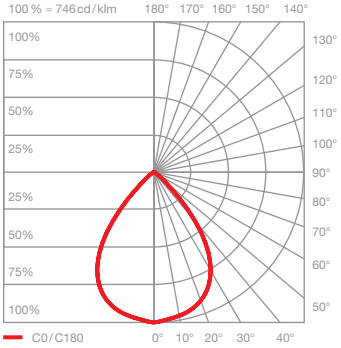


C 80 contour
scattered light with contour beam angle (approx. 80°)

inserts: cone glass
small lens medium

luminous flux:		
	perfect color 2 x 26 W	1400 lm
	perfect color 2 x 18 W	1050 lm
	perfect color 2 x 13 W	790 lm





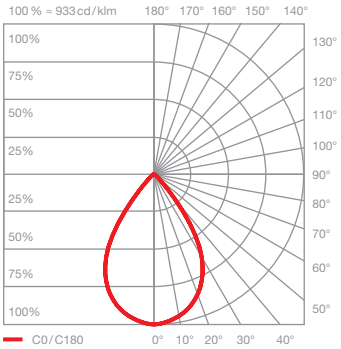
S 100 soft
scattered light with soft contour beam angle (approx. 100°)

inserts: cone glass
small lens low
soft edge glass

luminous flux:		
	perfect color 2 x 26 W	1210 lm
	perfect color 2 x 18 W	910 lm
	perfect color 2 x 13 W	680 lm

Più alto doppio VOLT
Più R lighting effects

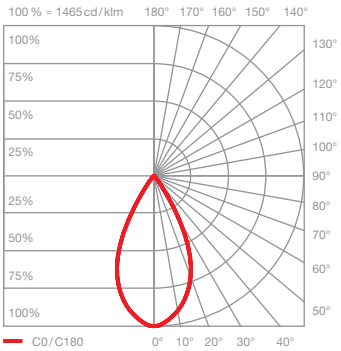




S 80 soft
scattered light with soft contour beam angle (approx. 80°)

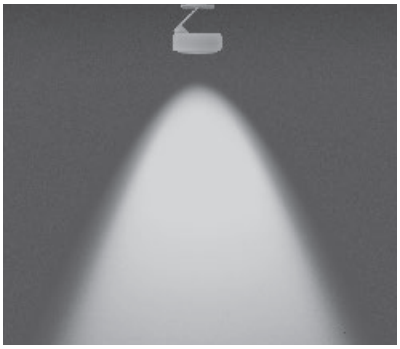
inserts:	cone glass small lens medium soft edge glass	
luminous flux:	perfect color 2 x 26 W perfect color 2 x 18 W perfect color 2 x 13 W	1250 lm 940 lm 710 lm

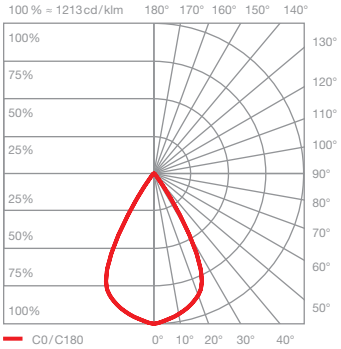




S 60 soft
scattered light with soft contour beam angle (approx. 60°)

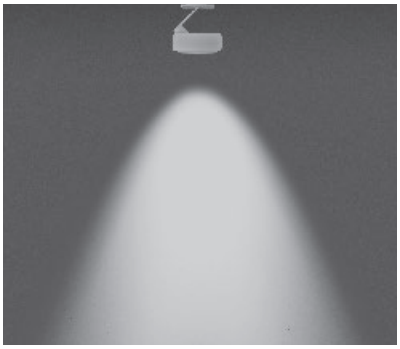
inserts:	cone glass small lens high soft edge glass	
luminous flux:	perfect color 2 x 26 W perfect color 2 x 18 W perfect color 2 x 13 W	1220 lm 920 lm 690 lm

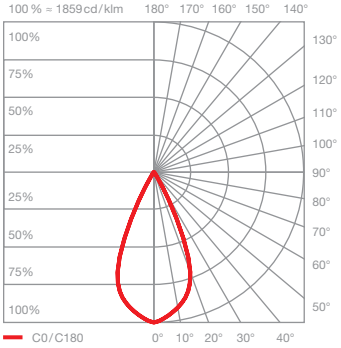




S 40 soft
scattered light with soft contour beam angle (approx. 40°)

inserts:	cone glass small lens medium fresnel lens	
luminous flux:	perfect color 2 x 26 W perfect color 2 x 18 W perfect color 2 x 13 W	1220 lm 920 lm 690 lm





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

inserts:	cone glass small lens high fresnel lens	
luminous flux:	perfect color 2 x 26 W perfect color 2 x 18 W perfect color 2 x 13 W	1250 lm 940 lm 700 lm