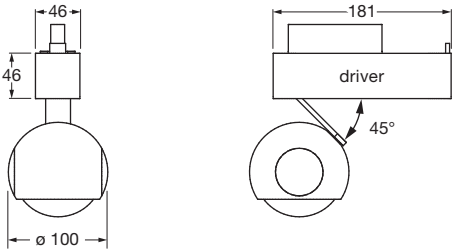


io pico track DALI pro  
datasheet

LED track spot light with spherical head and lens optics; version with the driver included into the housing with track adapter. Movable in any direction thanks to Occhio 3D kinematics with two pivots set at an angle of 45° to each other. Head can be taken off for maintenance; replaceable LED. Power 18 W; external dimmable via DALI.

Lighting effect can be changed through optional inserts; dichroitic color filters can be additionally inserted.




















Surface combinations of head, body and base can be configured as desired.



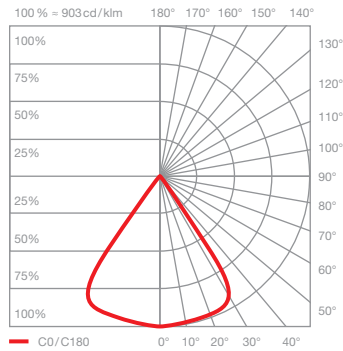
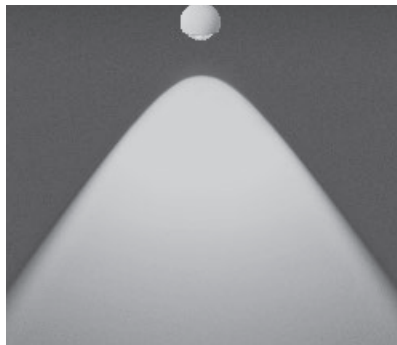
Dimensions in mm

technical data io pico track DALI pro			
properties	material	aluminium, zinc chrome-plated or painted, optical plastic, glass	
	turning range head	360°	
	turning range body	360°	
	weight	0.9 kg	
surface	head	matt gold, rose gold, bronze, shiny chrome, matt chrome, glossy white, matt white, matt black, phantom, black phantom	
	body	shiny chrome, matt chrome, matt white, matt black	
	track housing	shiny chrome, matt chrome, glossy white, matt white, matt black	
Occhio LED	average life time	> 50.000 hrs	
	energy efficiency class (luminous efficiency)	G (71 lm / W)	
	power	LED 18 W	
	color rendering index	perfect color; CRI Ra 97	high flux; CRI Ra 85
	color temperature	2700 K, 3000 K	3000 K, 3500 K, 4000 K
electricity	dimming	external via DALI	
	power supply unit	integrated operating voltage 230 V AC	
	permitted operating conditions	max. 30°C for indoor use only	

io pico track DALI pro  
overview inserts

io head				
satinised glass				
soft edge glass				
fresnel lens				
color filter (optional, power of light source max. 13 W)				
lens				
				
	io C	io C with soft edge glass	io C with satinised glass	io C with fresnel lens

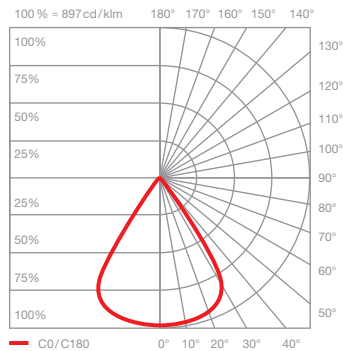
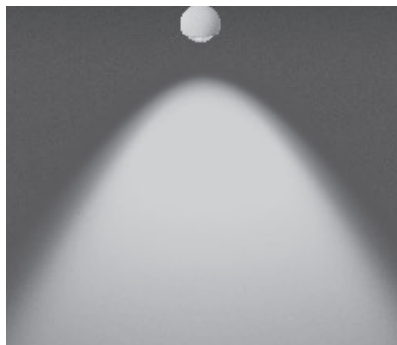
## io pico track DALI pro lighting effects



**io C**  
directed light (approx. 80°)

inserts: lens

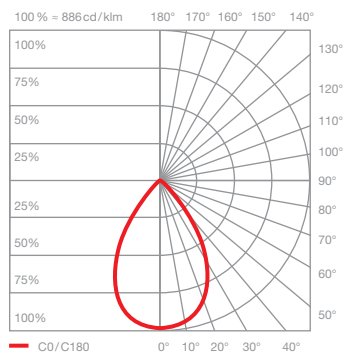
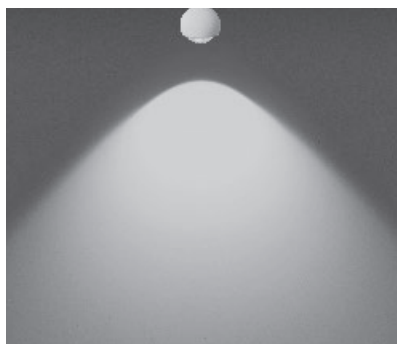
luminous flux: perfect color 18 W 1170 lm  
high flux 18 W 1610 lm



**io C with soft edge glass**  
directed light with soft contour of the beam angle (approx. 80°)

inserts: lens  
soft edge glass

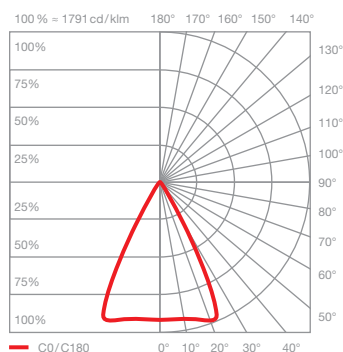
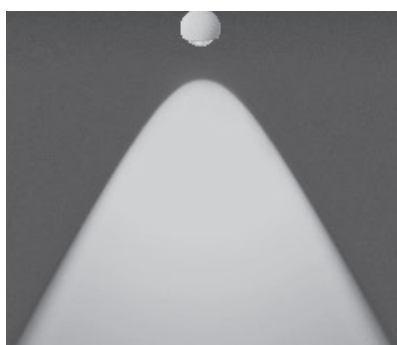
luminous flux: perfect color 18 W 1070 lm  
high flux 18 W 1470 lm



**io C with satinised glass**  
diffused light with soft widening of the beam angle (approx. 100°)

inserts: lens  
satinised glass

luminous flux: perfect color 18 W 910 lm  
high flux 18 W 1250 lm



**io C with fresnel lens**  
bundled light  
beam angle approx. 60°

inserts: lens  
fresnel lens

luminous flux: perfect color 18 W 990 lm  
high flux 18 W 1360 lm