

Chill X SM

SPOT



DESCRIPTION

The surface-mounted Chill X SM is ideal for general lighting in retail spaces. It is installed directly on the ceiling, providing uniform ambient lighting without adjustable direction.

Its minimalist design makes it a versatile solution for shops, showrooms, and public spaces.



Surface-mounted installation: Easily mounted to the ceiling, providing even general lighting.



Anti-glare ring: for increased visual comfort provided by the honeycomb filter.



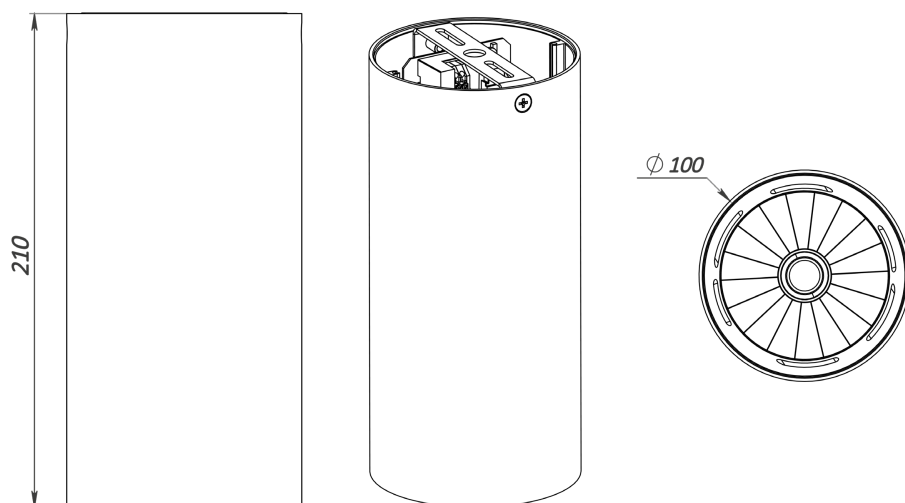
Wide range of beam angles: Different reflectors allow the light to create either a narrow or wide beam of accent light.



General specifications

Type of luminaire	Spot (spot light module)
Application areas	Accent lighting
Supply unit	LED Driver integrated
Nominal voltage	230V, 50Hz
Lighting technology	LED COB
Optic	Aluminum reflector MIRO-Silver®
Power factor	0,95
Cooling	passive
Body	aluminum
Weight	0.95 kg
Package	Single / group
Life time	50 000 hours
Warranty	5 years/50 000 hours
Certification	CE, UKCA, UA

Dimensions



Scope of application



Chill X SM

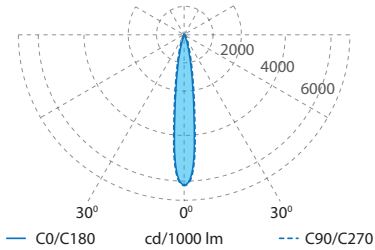
SPOT

Nomenclature

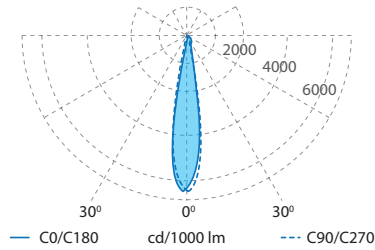
Luminaire SPOT Chill X				SO	24°	13W	830	SM	IP21	WH
Order Type	Luminaire Filter Type	Luminaire Beam Angle	Luminaire Power, W	Luminaire Color Rendering Index (CRI)	Luminaire Color Temperature, K	Special Luminaire Light	Luminaire Mounting Type	Luminaire IP Rating	Luminaire Housing Color	
SO	HF	15°	13	8	3000	meat red	SM	IP21	BL black RAL 9005 WH white RAL 9016	
		15°S	15		3500	meat white				
		17°S	17		4000	meat vivid				
		24°	19	9	2700	elite				
		36°	22		3000	bread				
		36°S	24		3500	bread vivid				
		60°	27		4000	bakery				
		62°x34°	30		cheese					
		34°x62°	35		vegetables&fruits					
					vegetables&fruits vivid					
					fish white					
					fish vivid					
					fish					
					premium color 3000					
		bright color 3000								
		bright color 3500								
		bright color 4000								
		true white								
		premium white 3000								
		premium white 3500								
		premium white 4000								

The deviation of actual power consumption from the specified values does not exceed ±5%;
 The luminous flux calculation is based on LEDs with a color temperature of 4000K, CRI80. The deviation of luminous flux from the specified values does not exceed ±10%

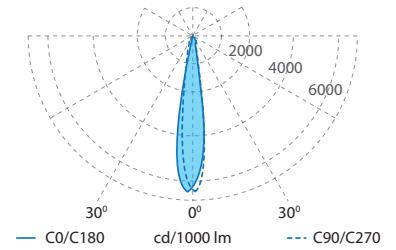
Beam angle



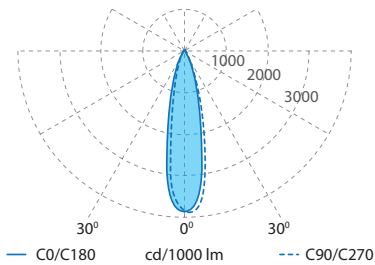
15°



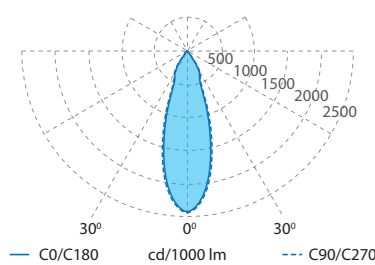
15°S



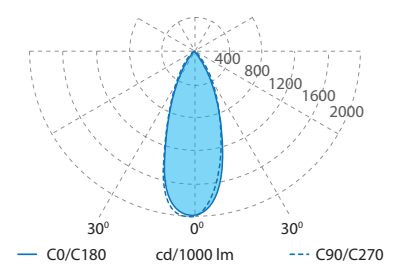
17°S



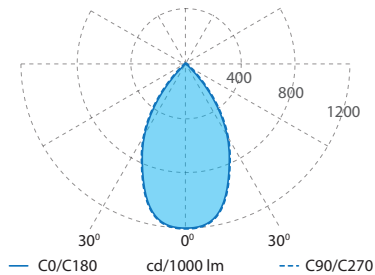
24°



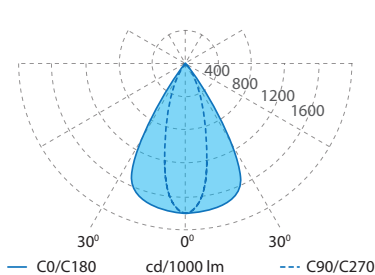
36°



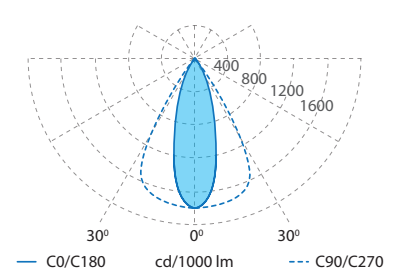
36°S



60°



62°x34°



34°x62°

Technical details, as well as size and weight parameters were prepared as accurately as possible. All dimensions in mm. LED Lifetime Information - L90 / B10 at 25 °C ambient temperature. A tolerance of +/- 10% applies to luminous flux and performance characteristics. Minimum color rendering indices Ra > 80 / > 90. Product images are used as an example and may differ from the original. We reserve the right to make changes in order to improve the product.