

# Smile

Cylindrical aluminum projector (extrusion + CNC manufacturing + forging) suitable for installation on three-phase track. White or black powder coating, 350 ° rotating head and 90 ° adjustable, the power driver is included and is located in the cylindrical body of the projector itself; light source with integrated LED COB technology, available with a color temperature of 3000K or 4000K and with color rendering index up to 90; starting binning ≤ 4-Step MacAdam; symmetrical beam optic with three different emission angles and glare control (UGR <19); assembly and disassembly without tools; IP 20 protection; insulation class II; LED useful life 50.000 h L70B50.

Ideal for the installation in big rooms, where great flexibility and color rendering is required, such as MUSEUM, COMMERCIAL and RETAIL spaces.

**UGR** Product with UGR <19.

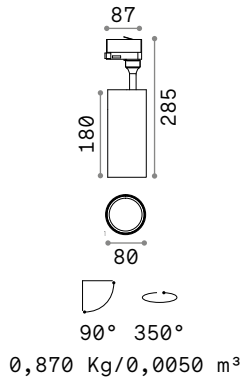
Source	LED COB
Power	15W / 20W / 30W
Driver included	On/Off
Drivers available	No
Track	Three-phase (standard Eutrac)
MacAdam	SDCM ≤4
CCT	3000 K / 4000 K
CRI	≥82 / ≥92
UGR	<19
LED life	50.000 h
Insulation class	II
IP	20
Material	Aluminum
Warranty	5 years



[Link - Page 620](#)



# Smile 30W



LED COB PHILIPS Driver TRIDONIC ON/OFF included

CRI ≥ 82

Power	Beam	Flux	CCT	Finish	Code	€
30 W	24°	3150 Lm	3000 K	White	189697	125
				Black	189703	125
		3400 Lm	4000 K	White	189734	125
				Black	189741	125
	36°	3150 Lm	3000 K	White	189871	125
				Black	189888	125
		3400 Lm	4000 K	White	189895	125
				Black	189901	125
	50°	3150 Lm	3000 K	White	190051	125
				Black	190068	125
		3400 Lm	4000 K	White	190075	125
				Black	190082	125

CRI ≥ 92

Power	Beam	Flux	CCT	Finish	Code	€
30 W	24°	2900 Lm	3000 K	White	189710	125
				Black	189727	125
	36°	2900 Lm	3000 K	White	189918	125
				Black	189925	125
	50°	2900 Lm	3000 K	White	190099	125
				Black	190105	125



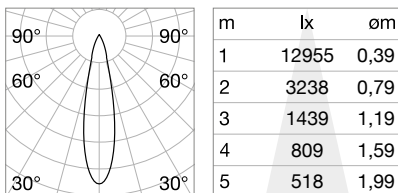
FILTER HONEYCOMB

FILTER ELLIPTICAL

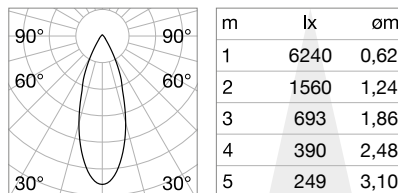
RING

SINGLE CONNECTION

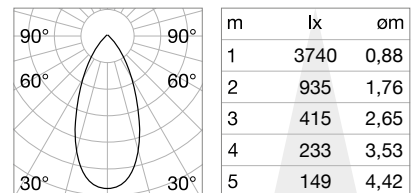
Included	Required	Driver	Finish	Code	€
No	No		Black	190181	4
No	No		Clear	190259	7
No	No		White	189529	10
No	No	On/Off	White	170145	21
			Black	170152	21



CRI ≥ 82 30W 24° 3150Lm 3000K



CRI ≥ 82 30W 36° 3150Lm 3000K



CRI ≥ 82 30W 50° 3150Lm 3000K

