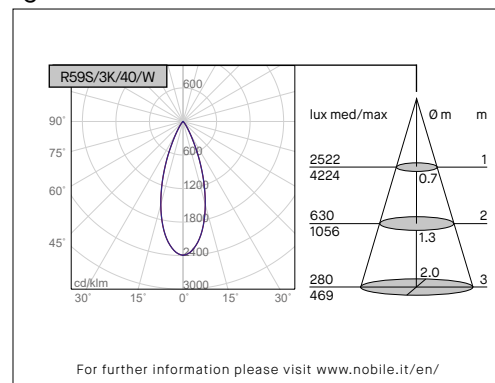
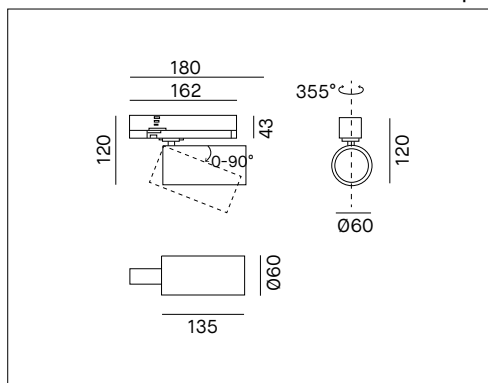


SWITCH - R59S



Spotlight



Specification text

Adjustable LED spotlight with adapter for three phase track. Multi-current adapter with possibility to vary the power and luminous flux according to defined steps. Efficient flow and controlled luminance. High visual comfort CRI>90. 355° rotation, 90° tilt. IP20. Matt powder coated body, 2 colours available. High efficiency PMMA lens allow 3 light beams. Honeycomb anti-dazzle screen, barn doors and 45° cone available as accessories. DALI dimmable version available. Wireless and PIR options available (iOS and Adroid).

Mounting	Product type	Spotlight for three phase track					
	Installation type	On eurostandard track					
Dimension	Body diameter	60mm					
	Body height	135mm					
	Adaptor	162mm					
	Total length	180mm					
Lamp	LED	Samsung COB D-Gen.3					
	System/W	21W					
	Luminous flux nominal	R59S/3K/25/_	2250lm	R59S/3K/40/_	2250lm	R59S/3K/60/_	2250lm
		R59S/4K/25/_	2300lm	R59S/4K/40/_	2300lm	R59S/4K/60/_	2300lm
	Luminous flux real	R59S/3K/25/_	1358lm	R59S/3K/40/_	1765lm	R59S/3K/60/_	1134lm
		R59S/4K/25/_	1388lm	R59S/4K/40/_	1804lm	R59S/4K/60/_	1159lm
	Colour Temperature CCT	3000K, 4000K					
	Colour Rendering Index CRI	>90					
	LED Lifetime	50.000 h L80B10 (Ta25°)					
	MacAdam	3					
	Photobiological risk	RG0					
	UGR	25° e 40° <19, 60° <22					
Light	Adjustability	355° rotation / 90° tilt					
	Light distribution	Direct					
	Light beam	25°, 40°, 60°					
Material	Body	Die-cast aluminium					
	Colour	B = black; W = white					
	Reflector	PMMA High efficiency					
Electrical	Driver	ON-OFF 220-240V 50-60Hz included, 500mA					
	LED current	With driver dip-switch					
		250mA	11W	3000K	1150lm	4000K	1250lm
		350mA	15W	3000K	1600lm	4000K	1650lm
		450mA	18.5W	3000K	2000lm	4000K	2100lm
		500mA	21W	3000K	2250lm	4000K	2300lm
	Wireless control	CASAMBI, BLL					
	Operating system	Android, iOS					
	PIR	Integrated on /10P version					
Warranty	Warranty	Version ON-OFF 3 years; version SMART 5 years					
Norms	Norm compliance	EN60598-1, EN60598-2-1, EN62471, IEC/TR 62778, EN61000-3-3, EN61000-3-2, EN61547, EN55015					

Code configuration

R59S	/	*	*	/	*	*	/	*	/	*	*	*
		1			2			3			4	
1	Colour temperature		3K = 3000K; 4K = 4000K.									
2	Light beam		25 = 25°; 40 = 40°; 60 = 60°									
3	Colour		B = black; W = white.									
4	Driver *		standard = On-Off; 1 = On-Off Made in Italy; 3 = DALI Made in Italy; 10 = BLUETOOTH BLL Made in Italy; 10P = BLUETOOTH BLL+PIR Made in Italy; 11 = BLUETOOTH CASAMBI Made in Italy.									

* no extension includes On-Off standard driver

SWITCH - R59S

Accessories available upon request



HONEYCOMB/R59S

Honeycomb anti-glare screen for R59S
Honeycomb anti-glare screen to reduce the glare and the flux of 30%.



LENS/R59S/__

PMMA interchangeable lens.
25° - 40° - 60° beams. Suitable for R59S