

DESCRIPTION

This Spotlight was designed to provide high luminous performance into a small product. With only 55mm diameter, it integrates a heatsink of high thermal conductivity. This Spotlight is ideal for projects where high levels of quality light are necessary, highlighting products or special spaces. The ROSS has been specially designed to be used with an adapter in low voltage magnetic rails but it is also available with inTrack driver version for universal 3 circuit rail of 230V. Recently, two new solutions for the use of this lighting fixture has been added: Surface and recessed.

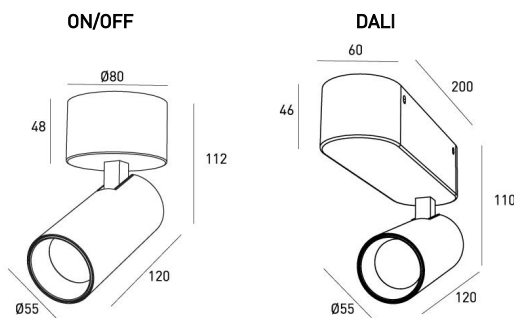
MOUNTING TYPE	Surface
LIGHT DISTRIBUTION	Direct
POWER SUPPLY	220-230V / 50-60 Hz
WARRANTY	5 Years
FINISHING	Textured Black, Textured White
CONTROL	CASAMBI, DALI, ON/OFF



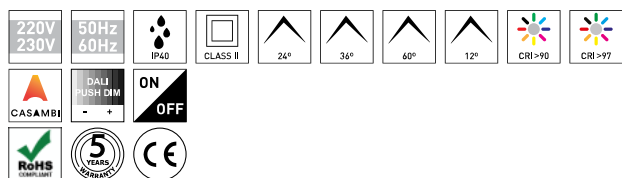
LED FEATURES

LUMINOUS EFFICIENCY	UP TO 127 lm/W
CRI	CRI→90, CRI→97
LIFESPAN	50.000 Hours
STEPS MACADAM	3 Steps MacAdam
LUMEN MAINTENANCE	L90/B50
PHOTOBIOLOGICAL RISK	RG1

TECHNICAL DRAWING



ICONOGRAFIA



ROSS SPOTLIGHT SURFACE  
PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI→90

POWER	FINISHING	CONTROL TYPE	BEAMANGLE	UGR	LED LUMENS	LUMINAIRE LM	LEDEFFICACY	COLOR TEMP.	CODE
18,2	TB, TW	CS, DA, NF	12, 24, 36, 60		2177	1851	120	2700K	450XX.BA.927.FI
18,2	TB, TW	CS, DA, NF	12, 24, 36, 60		2266	1927	125	3000K	450XX.BA.930.FI
18,2	TB, TW	CS, DA, NF	12, 24, 36, 60		2301	1956	127	4000K	450XX.BA.940.FI

SELECT YOUR PREFERRED OPTION

CONTROL TYPE	XX	FINISHING	FI	BEAMANGLE	BA
CASAMBI	CS	Textured Black	TB	12°	12
DALI	DA	Textured White	TW	24°	24
ON/OFF	NF			36°	36
				60°	60

ROSS SPOTLIGHT SURFACE  
PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI→97

POWER	FINISHING	CONTROL TYPE	BEAMANGLE	UGR	LED LUMENS	LUMINAIRE LM	LEDEFFICACY	COLOR TEMP.	CODE
18,2	TB, TW	CS, DA, NF	12, 24, 36, 60		1949	1657	108	2700K	452XX.BA.9727.FI
18,2	TB, TW	CS, DA, NF	12, 24, 36, 60		2027	1723	112	3000K	452XX.BA.9730.FI
18,2	TB, TW	CS, DA, NF	12, 24, 36, 60		2079	1768	115	4000K	452XX.BA.9740.FI

SELECT YOUR PREFERRED OPTION

CONTROL TYPE	XX	FINISHING	FI	BEAMANGLE	BA
CASAMBI	CS	Textured Black	TB	12°	12
DALI	DA	Textured White	TW	24°	24
ON/OFF	NF			36°	36
				60°	60