

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.

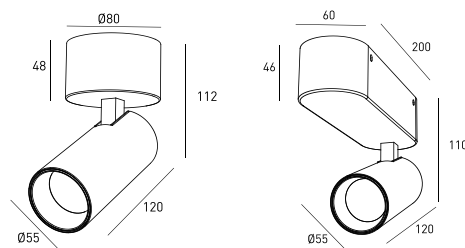
MOUNTING TYPE	Saliente
LIGHT DISTRIBUTION	Direct
POWER SUPPLY	220-230V / 50-60 Hz
WARRANTY	5 Years
FINISHING	Textured Black, Textured White
CONTROL	CASAMBI, DALI / Switch Dim, ON/OFF



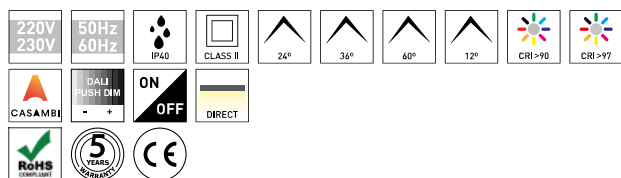
LED FEATURES

LUMINOUS EFFICIENCY	UP TO 133 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



ICONOGRAPHY



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

LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1524	1295	2700K	459XX.12.927.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1524	1295	2700K	459XX.24.927.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1524	1295	2700K	459XX.36.927.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1524	1295	2700K	459XX.60.927.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1586	1348	3000K	459XX.12.930.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1586	1348	3000K	459XX.24.930.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1586	1348	3000K	459XX.36.930.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1586	1348	3000K	459XX.60.930.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1611	1369	4000K	459XX.12.940.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1611	1369	4000K	459XX.24.940.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1611	1369	4000K	459XX.36.940.FI
120	12.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1611	1369	4000K	459XX.60.940.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2177	1851	2700K	450XX.12.927.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2177	1851	2700K	450XX.24.927.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2177	1851	2700K	450XX.36.927.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2177	1851	2700K	450XX.60.927.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2266	1927	3000K	450XX.12.930.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2266	1927	3000K	450XX.24.930.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2266	1927	3000K	450XX.36.930.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2266	1927	3000K	450XX.60.930.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2301	1956	4000K	450XX.12.940.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2301	1956	4000K	450XX.24.940.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2301	1956	4000K	450XX.36.940.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2301	1956	4000K	450XX.60.940.FI

SELECT YOUR PREFERRED OPTION

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


**ROSS SPOTLIGHT SURFACE  
PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI->97**

LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	1949	1657	2700K	452XX.12.9727.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	1949	1657	2700K	452XX.24.9727.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	1949	1657	2700K	452XX.36.9727.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	1949	1657	2700K	452XX.60.9727.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2027	1723	3000K	452XX.12.9730.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2027	1723	3000K	452XX.24.9730.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2027	1723	3000K	452XX.36.9730.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2027	1723	3000K	452XX.60.9730.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2079	1768	4000K	452XX.12.9740.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2079	1768	4000K	452XX.24.9740.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2079	1768	4000K	452XX.36.9740.FI
120	18.2	TB, TW	CS, DA, NF	12, 24, 36, 60	2079	1768	4000K	452XX.60.9740.FI

SELECT YOUR PREFERRED  
OPTION

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