

DESCRIPTION

This Spotlight light 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 light 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.

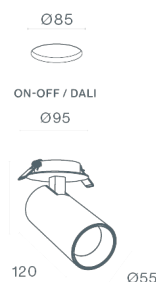
MOUNTING TYPE	Surface
LIGHT DISTRIBUTION	Direct
POWER SUPPLY	220-230V / 50-60 Hz
WARRANTY	5 Years
FINISHING	Textured Black, Textured White
CONTROL	DALI / Switch Dim, CASAMBI, ON/OFF



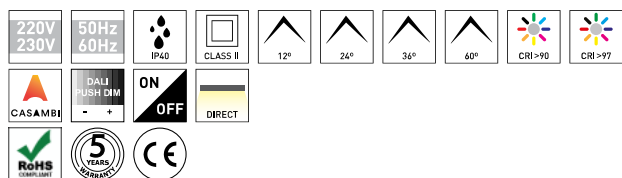
LED FEATURES

LUMINOUS EFFICIENCY	UP TO 95 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 RECESSED SPOTLIGHT  
PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI->90

LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1637	1391	2700K	5460XX.12.927.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1637	1391	2700K	5460XX.24.927.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1637	1391	2700K	5460XX.36.927.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1637	1391	2700K	5460XX.60.927.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1671	1420	3000K	5460XX.12.930.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1671	1420	3000K	5460XX.24.930.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1671	1420	3000K	5460XX.36.930.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1671	1420	3000K	5460XX.60.930.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1785	1518	4000K	5460XX.12.940.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1785	1518	4000K	5460XX.24.940.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1785	1518	4000K	5460XX.36.940.FI
120	11.4	TB, TW	CS, DA, NF	12, 24, 36, 60	1785	1518	4000K	5460XX.60.940.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2052	1744	2700K	5451XX.12.927.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2052	1744	2700K	5451XX.24.927.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2052	1744	2700K	5451XX.36.927.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2052	1744	2700K	5451XX.60.927.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2185	1857	3000K	5451XX.12.930.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2185	1857	3000K	5451XX.24.930.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2185	1857	3000K	5451XX.36.930.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2185	1857	3000K	5451XX.60.930.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2300	1955	4000K	5451XX.12.940.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2300	1955	4000K	5451XX.24.940.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2300	1955	4000K	5451XX.36.940.FI
120	16.6	TB, TW	CS, DA, NF	12, 24, 36, 60	2300	1955	4000K	5451XX.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 RECESSED SPOTLIGHT  
PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI->97**

LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1700	1445	2700K	5453XX.12.9727.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1700	1445	2700K	5453XX.24.9727.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1700	1445	2700K	5453XX.36.9727.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1700	1445	2700K	5453XX.60.9727.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1815	1542	3000K	5453XX.12.9730.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1815	1542	3000K	5453XX.24.9730.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1815	1542	3000K	5453XX.36.9730.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1815	1542	3000K	5453XX.60.9730.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1910	1624	4000K	5453XX.12.9740.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1910	1624	4000K	5453XX.24.9740.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1910	1624	4000K	5453XX.36.9740.FI
120	19.1	TB, TW	CS, DA, NF	12, 24, 36, 60	1910	1624	4000K	5453XX.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