

**DESCRIPTION**

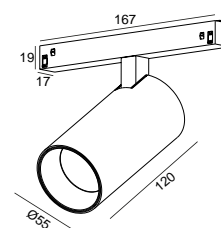
This track light was designed to provide high luminous performance in a small sized fixture. Measuring only 55 mm in diameter, it incorporates a heatsink with excellent thermal conductivity. It is ideal for projects that require high levels of luminous quality, highlighting products or special spaces. The ROSS was specially developed for use with a lowvoltage (48V) track adapter and is also available with an inTrack driver version for universal 3-circuit tracks (230V), as well as ceiling-mounted solutions in surface-mounted and recessed versions.

Note: The Ross with code 401/412/474 is compatible with BT1/TK3 rails (Short Holder) while the Ross with code 407/414/476 is compatible with BT2/TK5/TK9 rails (Long Holder).

<b>MOUNTING TYPE</b>	CALHAS
<b>LIGHT DISTRIBUTION</b>	Direct
<b>POWER SUPPLY</b>	48V / TRACK
<b>WARRANTY</b>	5 Years
<b>FINISHING</b>	Textured Black, Textured White
<b>CONTROL</b>	CASAMBI, ON/OFF, DALI



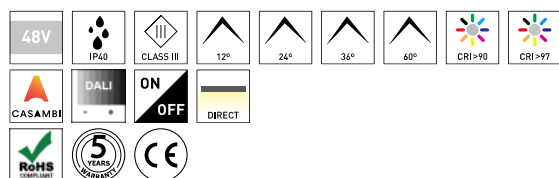
**TECHNICAL DRAWING**



**LED FEATURES**

<b>LUMINOUS EFFICIENCY</b>	UP TO 95 lm/W
<b>CRI</b>	CRI→90, CRI→97
<b>LIFESPAN</b>	50.000 Hours
<b>STEPS MACADAM</b>	3 Steps MacAdam
<b>LUMEN MAINTENANCE</b>	L90/B50
<b>PHOTOBIOLOGICAL RISK</b>	RG1

**ICONOGRAPHY**




**ROSS 48V EVO**  
**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, DL, NF	12, 24, 36, 60	1637	1391	2700K	5412XX.12.927.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1637	1391	2700K	5412XX.24.927.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1637	1391	2700K	5412XX.36.927.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1637	1391	2700K	5412XX.60.927.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1637	1391	2700K	5414XX.12.927.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1637	1391	2700K	5414XX.24.927.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1637	1391	2700K	5414XX.36.927.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1637	1391	2700K	5414XX.60.927.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1671	1420	3000K	5412XX.12.930.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1671	1420	3000K	5412XX.24.930.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1671	1420	3000K	5412XX.36.930.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1671	1420	3000K	5412XX.60.930.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1671	1420	3000K	5414XX.12.930.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1671	1420	3000K	5414XX.24.930.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1671	1420	3000K	5414XX.36.930.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1671	1420	3000K	5414XX.60.930.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1785	1518	4000K	5412XX.12.940.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1785	1518	4000K	5412XX.24.940.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1785	1518	4000K	5412XX.36.940.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1785	1518	4000K	5412XX.60.940.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1785	1518	4000K	5414XX.12.940.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1785	1518	4000K	5414XX.24.940.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1785	1518	4000K	5414XX.36.940.FI
120	11.4	TB, TW	CS, DL, NF	12, 24, 36, 60	1785	1518	4000K	5414XX.60.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5401XX.12.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5401XX.24.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5401XX.36.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5401XX.60.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5407XX.12.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5407XX.24.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5407XX.36.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5407XX.60.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5401XX.12.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5401XX.24.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5401XX.36.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5401XX.60.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5407XX.12.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5407XX.24.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5407XX.36.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5407XX.60.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5401XX.12.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5401XX.24.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5401XX.36.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5401XX.60.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5407XX.12.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5407XX.24.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5407XX.36.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5407XX.60.940.FI

SELECT YOUR PREFERRED  
OPTION

CONTROL TYPE	XX
CASAMBI	CS
DALI	DL
ON/OFF	NF

FINISHING	FI
Textured Black	TB
Textured White	TW

BEAM ANGLE	BA
12°	12
24°	24
36°	36
60°	60









ROSS 48V EVO  
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, DL, NF	12, 24, 36, 60	1700	1445	2700K	5474XX.12.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5474XX.24.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5474XX.36.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5474XX.60.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5476XX.12.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5476XX.24.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5476XX.36.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5476XX.60.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5474XX.12.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5474XX.24.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5474XX.36.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5474XX.60.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5476XX.12.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5476XX.24.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5476XX.36.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5476XX.60.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5474XX.12.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5474XX.24.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5474XX.36.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5474XX.60.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5476XX.12.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5476XX.24.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5476XX.36.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5476XX.60.9740.FI

SELECT YOUR PREFERRED  
OPTION

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

ACCESSORIES

	BT15E - Track 48V EVO Track 48V EVO 1M Track 48V EVO 2M	White 3080-0227E.WH 3080-0228E.WH	Black 3080-0227E.BL 3080-0228E.BL
	BT1E - Track 48V EVO Track 48V EVO 1M Track 48V EVO 2M	White 3080-0175E.WH 3080-0176E.WH	Black 3080-0175E.BL 3080-0176E.BL
	BT2E - Track 48V EVO Track 48V EVO 1M Track 48V EVO 2M	White 3080-0177E.WH 3080-0178E.WH	Black 3080-0177E.BL 3080-0178E.BL
	TK18E - Track 48V EVO Track 48V EVO 1M Track 48V EVO 2M	White 3080-0231E.WH 3080-0232E.WH	Black 3080-0231E.BL 3080-0232E.BL
	TK5E - Track 48V EVO Track 48V EVO 1M Track 48V EVO 2M	White 3080-0250E.WH 3080-0251E.WH	Black 3080-0250E.BL 3080-0251E.BL
	TK9E - Track 48V EVO Track 48V EVO 1M Track 48V EVO 2M	White 3080-0211E.WH 3080-0212E.WH	Black 3080-0211E.BL 3080-0212E.BL