

DESCRIPTION

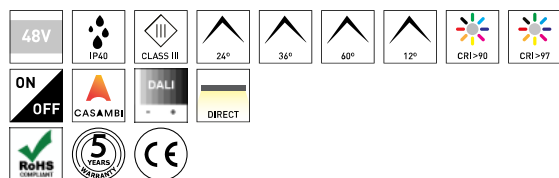
This track light was designed to provide high luminous performance into a small product. With only 55mm diameter, it integrates a heatsink of high thermal conductivity. This track light is ideal for projects where high levels of quality light are necessary, highlighting products or special spaces. The 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	CALHAS
LIGHT DISTRIBUTION	Direct
POWER SUPPLY	48V / TRACK
WARRANTY	5 Years
FINISHING	Textured Black, Textured White
CONTROL	CASAMBI, DALI, 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

ICONOGRAPHY



ROSS MAGNETIC D/I 48V PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI→90

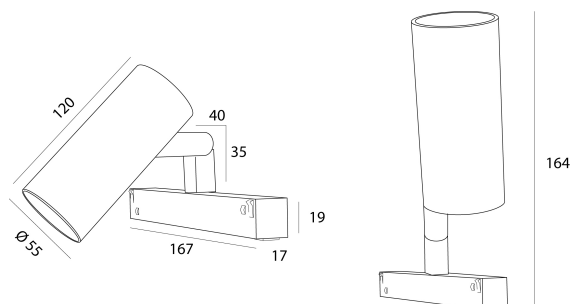
LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5417XX.12.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5417XX.24.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5417XX.36.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2052	1744	2700K	5417XX.60.927.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5417XX.12.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5417XX.24.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5417XX.36.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2185	1857	3000K	5417XX.60.930.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5417XX.12.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5417XX.24.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5417XX.36.940.FI
120	16.6	TB, TW	CS, DL, NF	12, 24, 36, 60	2300	1955	4000K	5417XX.60.940.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



TECHNICAL DRAWING




ROSS MAGNETIC D/I 48V
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	5418XX.12.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5418XX.24.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5418XX.36.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1700	1445	2700K	5418XX.60.9727.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5418XX.12.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5418XX.24.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5418XX.36.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1815	1542	3000K	5418XX.60.9730.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5418XX.12.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5418XX.24.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5418XX.36.9740.FI
120	19.1	TB, TW	CS, DL, NF	12, 24, 36, 60	1910	1624	4000K	5418XX.60.9740.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

ACCESSORIES


TK9 Magnetic Track	White	Black
SEM DescAbr - 3080-0211E.	3080-0211E.WH	3080-0211E.BL
SEM DescAbr - 3080-0212E.	3080-0212E.WH	3080-0212E.BL