

MICRO_LINE TUB M A 90

Code	14.0591.11.930.BK
Color	Black
Input Wattage	10.8W
Luminaire luminous flux	1040Lm
Luminaire efficacy	96.25lm/W
CCT	3000K
CRI	>90
Voltage (V)	48V DC
Warranty	5 Years
IP Grade	IP20

OPTICAL

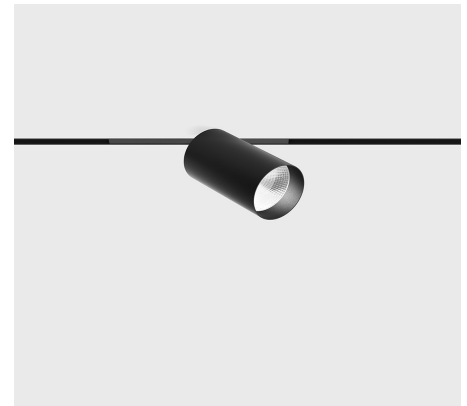
Type	CREE LED
Light beam angle	30°
Light distribution	Symmetric

ELECTRICAL

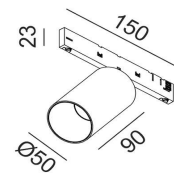
Driver	Included
Power factor	0.8
LED input Voltage (nominal)	36V
LED input Current (nominal)	300mA
Dimming	ON/OFF
Electrical insulation class	Class III

OTHER DATA

Track type	MICRO_LINE TRACK
Swivel angle	90°
Rotation angle	355°
Materials	Aluminium / Polycarbonate
Weight	0.21 kg
Gross weight	0.27 kg

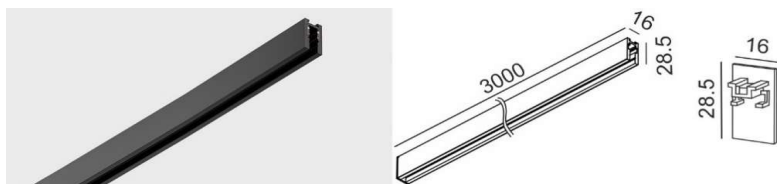


DIMENSIONS

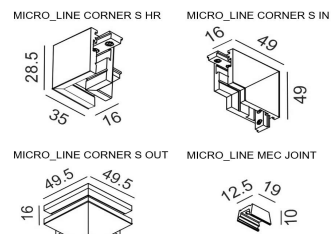


CERTIFICATIONS

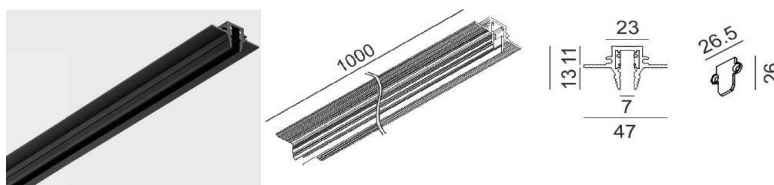


**MICRO_LINE TRACK S**

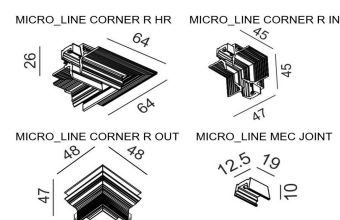
	Code	Dimensions (mm):L×W×H	Color
MICRO_LINE TRACK S 1m*	14.S100.BK	1000 x 16 x 28.5	Black
MICRO_LINE TRACK S 2m*	14.S200.BK	2000 x 16 x 28.5	Black
MICRO_LINE TRACK S 3m*	14.S300.BK	3000 x 16 x 28.5	Black
MICRO_LINE END CAP S*	14.SSCAP.BK	00 x 16 x 28.5	Black
MICRO_LINE CORNER S HR*	14.S90HR.BK	35 x 35 x 28.5	Black
MICRO_LINE CORNER S IN*	14.S90IN.BK	49 x 49 x 16	Black
MICRO_LINE CORNER S OUT*	14.S90OUT.BK	49.5 x 49.5 x 16	Black
MICRO_LINE MEC JOINT*	14.R/SLNCON	19 x 12.5 x 10	Black



*Electrical connection not included

**MICRO_LINE TRACK R**

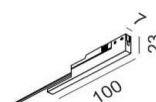
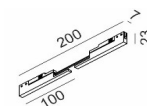
	Code	Dimensions (mm):L×W×H	Color
MICRO_LINE TRACK R 48V DC 1m*	14.R100.BK	1000 x 47 x 26	Black
MICRO_LINE TRACK R 48V DC 2m*	14.R200.BK	2000 x 47 x 26	Black
MICRO_LINE TRACK R 48V DC 3m*	14.R300.BK	3000 x 47 x 26	Black
MICRO_LINE END CAP R*	14.R/SECAP.BK	00 x 26 x 26	Black
MICRO_LINE CORNER R HR*	14.R90HR.BK	64 x 64 x 26	Black
MICRO_LINE CORNER R IN*	14.R90IN.BK	46 x 46 x 47	Black
MICRO_LINE CORNER R OUT*	14.R90OUT.BK	48 x 48 x 47	Black
MICRO_LINE MEC JOINT*	14.R/SLNCON	19 x 12.5 x 10	Black



*Electrical connection not included

FOR ALL MICRO_LINE TRACKS

	Code	Dimensions (mm):L×W×H	Color
MICRO_LINE ELECTRICAL JOINT FLEX	14.S2LE20.BK	200 x 7 x 23	Black
MICRO_LINE LIVE END	14.SLE60.BK	100 x 7 x 23	Black



CERTIFICATIONS

