

Date

Specifier

Type

Project Name

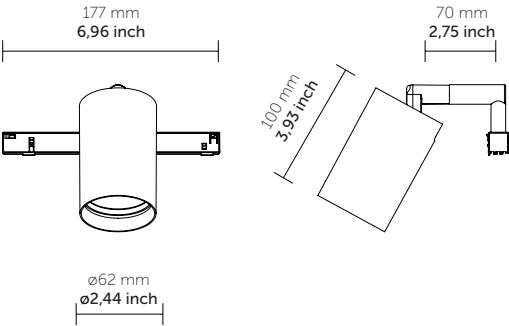


EMA 01 REVERSE

Design: QUATTROBI TECHNICAL DEPARTMENT

EMA: eco magnetic
Led track light projector with magnetic fastening system.

Lisittings: c US LISTED



PRODUCT FEATURES

- Type:Track
- Applications:Indoor
- Luminaire material:Aluminium alloys
- Protective screen:Polycarbonate
- Light source:LED
- Power Supply:DC/DC led driver integrated
- Wattage:12 - 14 - 16 - 18 - 20
- Delivered lumens:949 lm - 2367 lm
- Color Temp:2700K, 3000K, 3500K, 4000K
- CRI:80+, 90+, CRIMAX, F90
- Dimming:0 -10V dim (Dim to off), Dali

For all track type

Specification recap

Type	Item #	Quantity

*Please make sure to include fixture and any accessories.

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M1R08 12W

1378 lm - 80 CRI - 3000K
1426 lm - 80 CRI - 3500K
1453 lm - 80 CRI - 4000K
1103 lm - 90 CRI - 2700K
1144 lm - 90 CRI - 3000K
1158 lm - 90 CRI - 3500K
1013 lm - 97 CRI - 3000K

949 lm - CRIMAX - 2700K
1010 lm - CRIMAX - 3000K
1033 lm - CRIMAX - 3500K
1065 lm - CRIMAX - 4000K

1378 lm - F90 CRI - 3000K
1426 lm - F90 CRI - 3500K
1453 lm - F90 CRI - 4000K

S - Spot - 16°
M - Medium - 32°
W - Wide - 50°

For dry location

M1R07 14W

1575 lm - 80 CRI - 3000K
1630 lm - 80 CRI - 3500K
1660 lm - 80 CRI - 4000K
1260 lm - 90 CRI - 2700K
1307 lm - 90 CRI - 3000K
1323 lm - 90 CRI - 3500K
1158 lm - 97 CRI - 3000K

1085 lm - CRIMAX - 2700K
1154 lm - CRIMAX - 3000K
1181 lm - CRIMAX - 3500K
1217 lm - CRIMAX - 4000K

1575 lm - F90 CRI - 3000K
1630 lm - F90 CRI - 3500K
1660 lm - F90 CRI - 4000K

S - Spot - 16°
M - Medium - 32°
W - Wide - 50°

M1R06 16W

1797 lm - 80 CRI - 3000K
1838 lm - 80 CRI - 3500K
1894 lm - 80 CRI - 4000K
1438 lm - 90 CRI - 2700K
1491 lm - 90 CRI - 3000K
1510 lm - 90 CRI - 3500K
1321 lm - 97 CRI - 3000K

1238 lm - CRIMAX - 2700K
1317 lm - CRIMAX - 3000K
1347 lm - CRIMAX - 3500K
1388 lm - CRIMAX - 4000K

1797 lm - F90 CRI - 3000K
1838 lm - F90 CRI - 3500K
1894 lm - F90 CRI - 4000K

S - Spot - 16°
M - Medium - 32°
W - Wide - 50°

M1R05 18W

2021 lm - 80 CRI - 3000K
2068 lm - 80 CRI - 3500K
2130 lm - 80 CRI - 4000K
1617 lm - 90 CRI - 2700K
1678 lm - 90 CRI - 3000K
1698 lm - 90 CRI - 3500K
1486 lm - 97 CRI - 3000K

1393 lm - CRIMAX - 2700K
1481 lm - CRIMAX - 3000K
1516 lm - CRIMAX - 3500K
1562 lm - CRIMAX - 4000K

2021 lm - F90 CRI - 3000K
2068 lm - F90 CRI - 3500K
2130 lm - F90 CRI - 4000K

S - Spot - 16°
M - Medium - 32°
W - Wide - 50°

M1R01 20W

2246 lm - 80 CRI - 3000K
2298 lm - 80 CRI - 3500K
2367 lm - 80 CRI - 4000K
1797 lm - 90 CRI - 2700K
1864 lm - 90 CRI - 3000K
1887 lm - 90 CRI - 3500K
1651 lm - 97 CRI - 3000K

1548 lm - CRIMAX - 2700K
1646 lm - CRIMAX - 3000K
1684 lm - CRIMAX - 3500K
1735 lm - CRIMAX - 4000K

2246 lm - F90 CRI - 3000K
2298 lm - F90 CRI - 3500K
2367 lm - F90 CRI - 4000K

S - Spot - 16°
M - Medium - 32°
W - Wide - 50°

Ordering info

Model	Power (W)	Adapter	Cri/Color	Beam	Dimming	Finish
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M1R0	1 (20) 5 (18) 6 (16) 7 (14) 8 (12)	K Serie 9500 compatible (***)	8030 80CRI/3000K 8035 80CRI/3500K 8040 80CRI/4000K 9027 90CRI/2700K 9030 90CRI/3000K 9035 90CRI/3500K 9730 97CRI/3000K CR27 CRIMAX/2700K CR30 CRIMAX/3000K CR35 CRIMAX/3500K CR40 CRIMAX/4000K F930 F90CRI/3000K F935 F90CRI/3500K F940 F90CRI/4000K Decor Version and other on request	S Spot M Medium W Wide Other on request	A 0-10V (°) D Dali	01 white 02 black Other on request

Ordering example : **M1R01 K 8030 M A 01**

(***) adapter for Multisystem Evo 9500 series, Installable in isolated Low voltage circuits and in Class2 circuit

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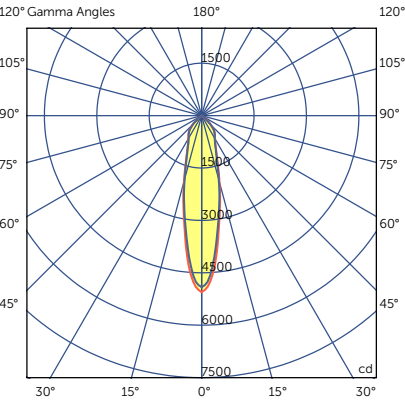
Multiplying factors: (Multiplying Factor is based on 80CRI/3000K)

CCT	80CRI/3000K	80CRI/3500K	80CRI/4000K	90CRI/3000K
Factor	1.0	1,035	1,053	0,847

Wattage	15W	20W
Factor	1.0	1.426

Photometry

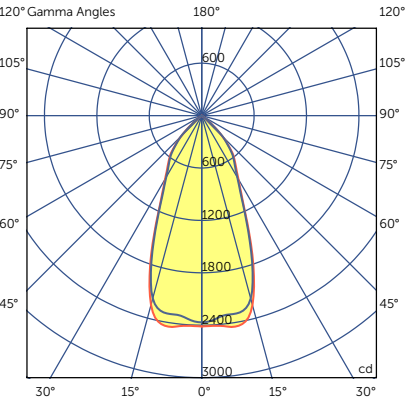
8030 S 15W 3000K CRI84 19°
Lumens: 2171



Candelas at Nadir

Deg	Candela
0	5049.32
5	4028.14
15	1799.25
25	892.52
35	642.19
45	292.84

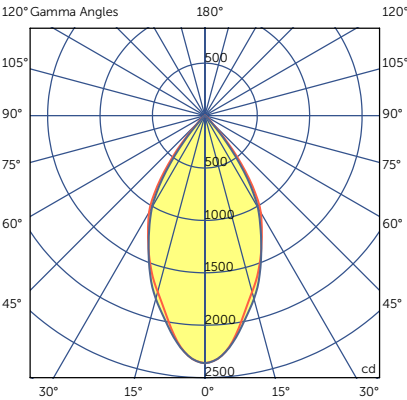
8030 M 15W 3000K CRI84 38°
Lumens: 2171



Candelas at Nadir

Deg	Candela
0	2413.03
5	2422.68
15	2149.83
25	1062.99
35	645.14
45	292.84

8030 W 15W 3000K CRI84 55°
Lumens: 2171



Candelas at Nadir

Deg	Candela
0	2362.05
5	2260.01
15	1740.27
25	1283.28
35	699.71
45	92.83