

Marte B Plug&Play

Main voltage track projectors | IP40 | Class II | Dimmable/not dimmable

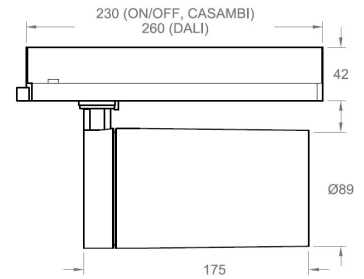
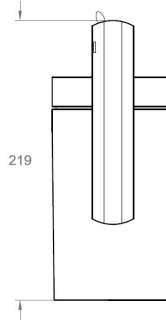
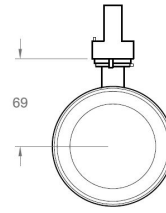


Module



+

Interchangeable accessories



LIGHT SOURCE & OPTIC

Power

35W
42W

Lens

22°/ 26°/ 38°/ 60° - interchangeable

Beam Direction

Adjustable:
Tilting +/- 90°, Rotating +/- 355°,
Symmetrical

Material

PMMA

LED quantity

1

Binning

2 MacAdam steps

Color temperature & quality

2200K CRI>90
2400K CRI>90
2700K CRI>90/95
3000K CRI>80/90/95
3500K CRI>90/95
4000K CRI>90

Lifetime

(L70) >77.000 hrs

FIXTURE

Dimensions

Ø 91mm x H 175mm (cylinder)

Material

Aluminium

Module finishes

Warm White (RAL 9010)
White (RAL 9003)
Gray White (RAL 9002)
Gothic Cement (RAL 7033)
Gray (RAL 7012)
Beige Gray (RAL 7006)
Brown (RAL 8019)
Black (RAL 9005)

Weight

1200gr

Mounting

On Track

Fixing

Track connector

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Main Voltage: 220-240 Vac

Driver requirement

Built-in

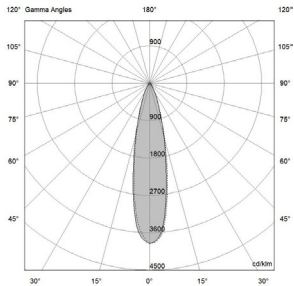
Control

On/off
Casambi
DALI

Marte B Plug&Play

PHOTOMETRIC DATA (3000K CRI>90)

35W - 22° | UGR 19

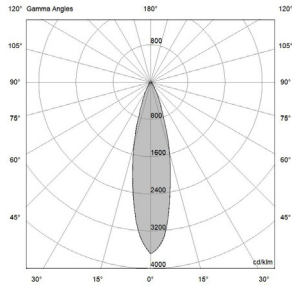


H (m)	D (m)	Eav (lx)
1	0.41	8146
2	0.82	2036
3	1.23	905
4	1.65	509
5	2.06	326

Total lumen output
3322 lm

Efficacy
95 lm/W

35W - 26° | UGR 20

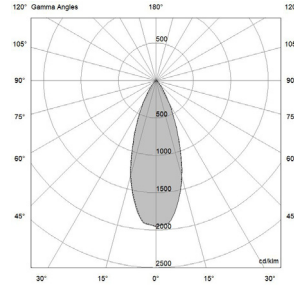


H (m)	D (m)	Eav (lx)
1	0.45	7561
2	0.90	1890
3	1.35	840
4	1.80	473
5	2.25	302

Total lumen output
3342 lm

Efficacy
95 lm/W

35W - 38° | UGR 21

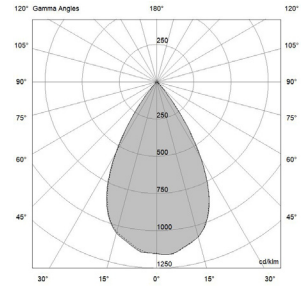


H (m)	D (m)	Eav (lx)
1	0.70	3760
2	1.40	940
3	2.10	418
4	2.80	235
5	3.50	150

Total lumen output
3221 lm

Efficacy
92 lm/W

35W - 60° | UGR 22

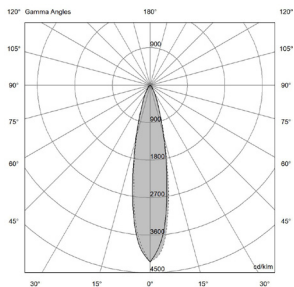


H (m)	D (m)	Eav (lx)
1	1.15	2000
2	2.30	500
3	3.45	222
4	4.59	125
5	5.74	80

Total lumen output
3190 lm

Efficacy
91 lm/W

42W - 22° | UGR 20

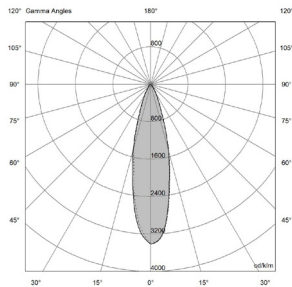


H (m)	D (m)	Eav (lx)
1	0.39	10154
2	0.78	2538
3	1.17	1128
4	1.55	635
5	1.94	406

Total lumen output
3816 lm

Efficacy
91 lm/W

42W - 26° | UGR 21

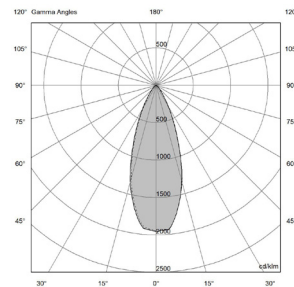


H (m)	D (m)	Eav (lx)
1	0.47	8115
2	0.94	2029
3	1.42	902
4	1.89	507
5	2.36	325

Total lumen output
3883 lm

Efficacy
92 lm/W

42W - 38° | UGR 22

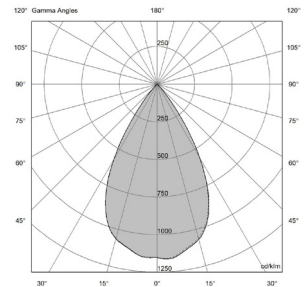


H (m)	D (m)	Eav (lx)
1	0.70	4311
2	1.40	1078
3	2.11	479
4	2.81	269
5	3.51	172

Total lumen output
3687 lm

Efficacy
88 lm/W

42W - 60° | UGR 23



H (m)	D (m)	Eav (lx)
1	1.15	2276
2	2.30	569
3	3.45	253
4	4.59	142
5	5.73	91

Total lumen output
3627 lm

Efficacy
86 lm/W

Marte B Plug&Play

INTERCHANGEABLE ACCESSORIES

Plug&Play Modules (CCT)

2200K CRI>90
2400K CRI>90
2700K CRI>90/95
3000K CRI>80/90/95
3500K CRI>90/95
4000K CRI>90

Optical Filters

Hex louver
Elliptical Filter
Prismatic filter
Softening lens

Lenses

22° / 26° / 38° / 60°

INSTALLATION ACCESSORIES

Compatible with 230Vac Track:

Surface and suspended track (A01668._0)

1m

