

## Mona

## Low-Voltage Track

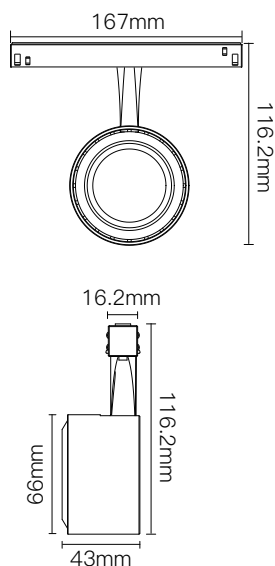


- White
- Black

## Features



## Dimensions



## Electrical system

<b>Total power consumption:</b>	12W
<b>Power input:</b>	48V
<b>Operating temperature:</b>	-10°C ~ 35°C
<b>Dimming option:</b>	0-10V / Dali / Casambi
<b>Insulation class:</b>	Class III

## Light source

<b>LED type:</b>	COB
<b>CCT:</b>	2700K/3000K/4000K
<b>CRI:</b>	Ra>92
<b>Beam angle:</b>	17°/30°
<b>UGR:</b>	<16

## Housing

<b>Lamp body diameter:</b>	66mm
<b>Material:</b>	Aluminum
<b>Weight:</b>	230g

## Warranty

<b>Period:</b>	5-year warranty
----------------	-----------------

## Lumen output

BA. \ CCT	2700K	3000K	4000K
17°	620lm	650lm	689lm
30°	620lm	650lm	689lm

## Nomenclature

\*Applicable model: M41412xx90xxxx (xx: dynamic codes)

Product Code	System Power	CCT	CRI	Beam Angle	Driver/Control	Serial No.
M414	12(12W)	27(2700K)	90(90)	17(17°)	N(Non-Dim)	01(Black)
		30(3000K)		30(30°)	A(0-10V dim)	02(White)
		40(4000K)			D(DT6)	
					E(DT8)	

# Illuminance distance data

## Mona

12W



17°

h(m)	E(lx)	Ø (m)	S_B(sq.m)
1	4386.02	0.30	0.1
2	1096.51	0.61	0.3
3	487.34	0.91	0.7
4	274.13	1.22	1.2
5	175.44	1.52	1.9

30°

h(m)	E(lx)	Ø (m)	S_B(sq.m)
1	2191.34	0.54	0.2
2	547.84	1.08	0.9
3	243.48	1.63	2.1
4	136.96	2.17	3.7
5	87.65	2.71	5.7