

MINI MARTIN Smooth Eco
MRSSE 120 740 BC5 BT048 CSN ZH1

Project Lumteh
Customer CAPITAL SRL



CE   ZD¹ RoHS

Color  RAL 9006

Electrical	Input power	120 W
	Input voltage	220 - 240 V
	Frequency	50 - 60 Hz
	Power factor	0.98
	Stand-by power	0.5 W
Optical	Optic name	BC5
	Optic type	TYPE-III
	Luminous flux	18120 lm ±10%
	Luminous efficacy	151 lm/W
	Performance temperature Tq	+25 °C
	Constant light output	No
	Color rendering index	>70
	Color temperature	4000 K
	Color tolerance	5 SDCM
	ULOR	0
	LED quantity	48
Lifetime	Lumen depreciation	L90 after 100 000 h
	Warranty	10 years
	Ambient temperature range	-40 ... +40 °C
Protection	Protection class	Class I
	Surge protection L-N	12 kV
	Surge protection L/N-PE	12 kV
	LED module thermal protection w/ NTC	No
	Max products per MCB B16	14

Ingress protection	IP66
Impact resistance	IK08

Housing

Body material	Die-cast aluminium
Cover material	Flat tempered glass
Optic material	PMMA
Color	RAL 9006 (white aluminium)
Dimensions	520 x 220 x 106 mm
Max wind load area SCd	0.04 m ²
Mounting	Post top / side-entry, 60 mm
LED module replaceability	Replaceable by a professional
Driver replaceability	Replaceable by a professional
Accessibility of electronic components	With tools

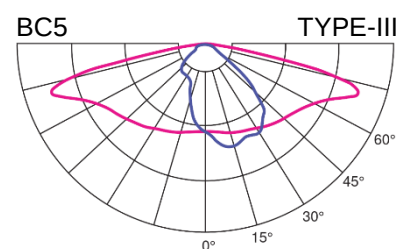
Controls

Dimming range	13 - 100%
Socket	Zhaga (D4i) on top

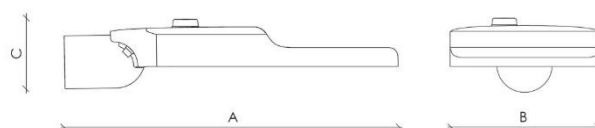
Approvals

CE	Yes
ENEC	Yes
ENEC+	Yes
Zhaga-D4i	Yes
RoHS	Yes

Light distribution



Dimensions



Product images

