

Data Sheet for Article: LIMT0028--

MARRA PRO II RGBW 9,8W/m 650lm/m

3000K CRI>80 24VDC IP20 15m

LED Flexstrip, 12mm PCB, SMD5050, 42 LED/m, module 167mm



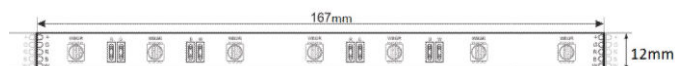
Technical Data

Net length (mm)	15.000,00
Net width (mm)	12,00
Net height (mm)	2,00
Net weight (kg)	0,26
Min. ambient temperature (°C)	-20
Max. ambient temperature (°C)	40
Power per Meter (W/m)	9,80
luminous flux/m (lm/m)	650
Light colour	warm white RGB
Colour temperature (K)	RGBW-3000
Colour rendering index (Ra)	≥80
Colour stability MacAdam (sdcm)	5
Service life	50.000h / L70 / B10

Technical Data - continued

Dimmable	Depending on driver yes
Protection class	III
IP Rating	IP20
Luminaire type	LED Strip
Illuminant incl.	yes
Beam angle (°)	120
Operating voltage DC (V)	24
Mounting	surface mounting ceiling surface mounting wall floor mounting
Length (mm)	15000
Width (mm)	12
Height (mm)	2
Optional Accessories	LIMT0038--;LIMT0042--;LILPV10024;LILPV6024--;LILPV3524--;LIAP001001;LIAP001002;LIAP002003;LIAP002002;LIEK001100;LIEK001101;LIAB001001;LIAB001003;LIAB002003;LIEK001200;LIEK001201;LIEK002200;LIEK002201;LIEK002300;LIEK002328

Dimensioned drawing: MARRA PRO II RGBW 9,8W/m 650lm/m 3000K CRI>80 24VDC IP20 15m



Energieeffizienzklasse: MARRA PRO II RGBW 9,8W/m 650lm/m 3000K
CRI>80 24VDC IP20 15m



Article Table

DESCRIPTION	Order No.
MARRA PRO II RGBW 9,8W/m 650lm/m 3000K CRI>80 24VDC IP20 15m	LIMT0028
LED Flexstrip, 12mm PCB, SMD5050, 42 LED/m, module 167mm	
Optional Accessories	
Connector RGBW 5-pin 12mm (10 pieces)	LIMT0038
Marra PRO II	
Wire 5x0,5mm ² for RGBW LED strips, 2m	LIMT0042
Marra PRO II	
LED Power Supplies LPV 100W/24V, IP67	LILPV10024
LED Power Supplies LPV 60W/24V, IP67	LILPV6024
LED Power Supplies LPV 36W/24V, IP67	LILPV3524
Aluminium profile LBF, L-2000mm W-19mm H-8mm	LIAP001001
Aluminium profile LBR, L-2000mm W-19mm H-19mm	LIAP001002
Aluminium profile TBI, L-2000mm W-25mm H-27mm	LIAP002003
Aluminium profile TBR, L-2000mm W-25mm H-25mm	LIAP002002
Profile end cap LBF flat closed	LIEK001100
Profile end cap LBF flat with slotted hole	LIEK001101
PMMA cover LB flat transparent L-2000mm W-18mm H-6mm	LIAB001001
PMMA cover LB flat opal L-2000mm W-18mm H-6,4mm	LIAB001003
PMMA cover TB flat opal L-2000mm W-24mm H-6mm	LIAB002003
End cap LBR flat closed	LIEK001200
End cap LBR flat with slotted hole	LIEK001201
Profile end cap TBR flat closed	LIEK002200
Profile cap TBR flat with slotted hole	LIEK002201
Profile cap TBI flat closed	LIEK002300
	LIEK002328