

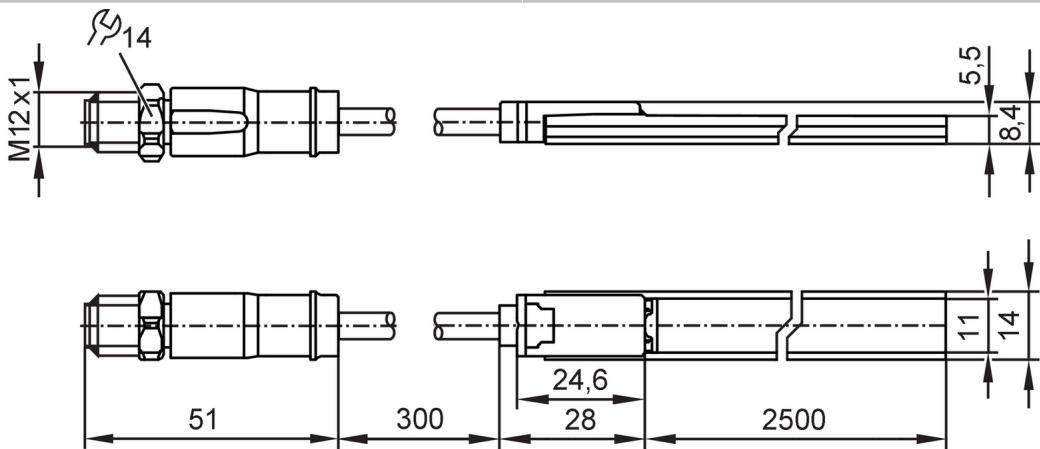
DV1116



Digital RGB LED light bar

LED-Strip-sngl-milky-2500mm-cl

operation only with DP1617



Application		
Special feature	Halogen-free; gold-plated contacts	
Application	signaling machine conditions	
Electrical data		
Operating voltage	[V]	10.8...13.2 DC
Nominal voltage DC	[V]	12; (to SELV/PELV)
Max. current consumption	[mA]	1480; (1480 (red); 1439 (green); 1435 (blue); 1419 (RGB white))
Typ. lifetime	[h]	60000
Operating conditions		
Ambient temperature	[°C]	-20...45
Storage temperature	[°C]	-25...65
Max. relative air humidity	[%]	90
Max. height above sea level	[m]	2000
Protection	IP 67; IP 68; IP 69K	
Pollution degree	2	
Tests / approvals		
Approval	EN 62471; IEC 62031	
Mechanical data		
Weight	[g]	407
Dimensions	[mm]	2528 x 14 x 8.4
Material	housing: TPU (urethane)	
Molded-body material	TPU (urethane)	
Material nut	brass, nickel-plated	
Displays / operating elements		
Display	signaling machine conditions	LED, multi-color RGB
Remarks		
Remarks	number of LEDs: 160	
Notes	operation only with DP1617	

DV1116



Digital RGB LED light bar

LED-Strip-sngl-milky-2500mm-cl

Pack quantity	1 pcs.
---------------	--------

Electrical connection

Cable: 0.3 m, PUR, Halogen-free, black, Ø 4.3 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: 1 x M12, straight; coding: A; Contacts: 3, gold-plated; Moulded body: TPU (urethane), orange; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm



1	L+
3	L-
4	DATA
DATA: Communication interface	