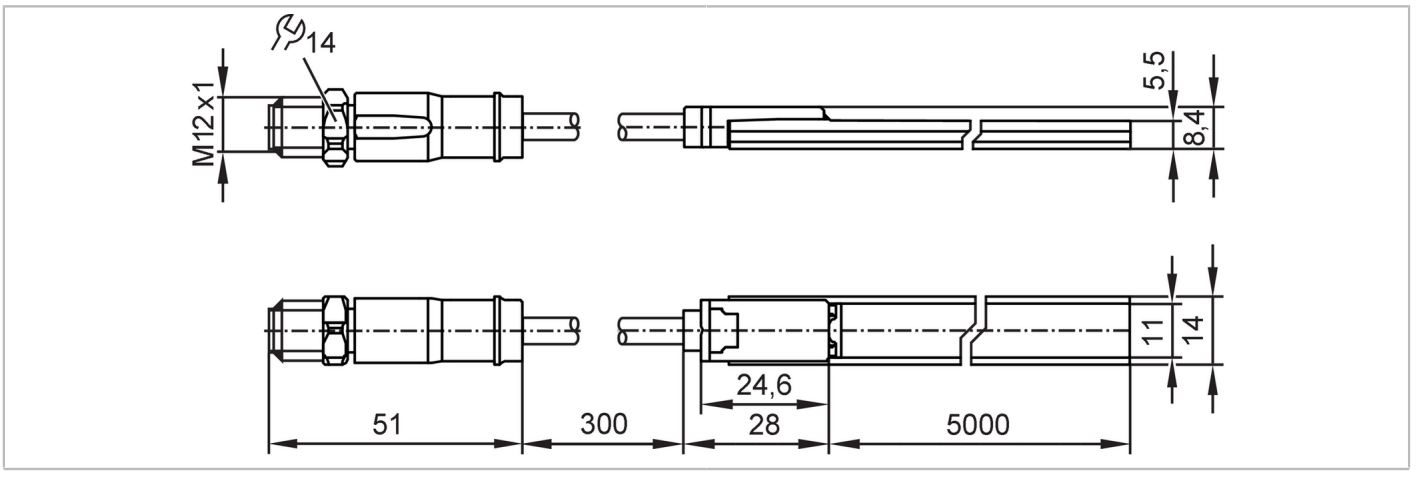
DV1121

Digital RGB LED light bar

LED-Strip-sngl-milky-5000mm-cl

operation only with DP1617



CE

Application			
Special feature		Halogen-free; Gold-plated contacts	
Application		signalling machine conditions	
Electrical data			
Operating voltage	[V]	10.8...13.2 DC	
Nominal voltage DC	[V]	12; (to SELV/PELV)	
Max. current consumption	[mA]	2832; (2832 (red); 2810 (green); 2810 (blue); 2816 (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]	606	
Dimensions	[mm]	5028 x 14 x 8.4	
Materials		housing: TPU	
Moulded-body material		TPU	
Material nut		brass, nickel-plated	
Displays / operating elements			
Display		signalling machine conditions	LED, multi-colour RGB
Remarks			
Remarks		number of LEDs: 320	
Notes		operation only with DP1617	

DV1121

Digital RGB LED light bar

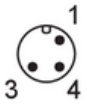
LED-Strip-sngl-milky-5000mm-cl

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, orange; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm



1	L+
3	L-
4	DATA

DATA: Communication interface