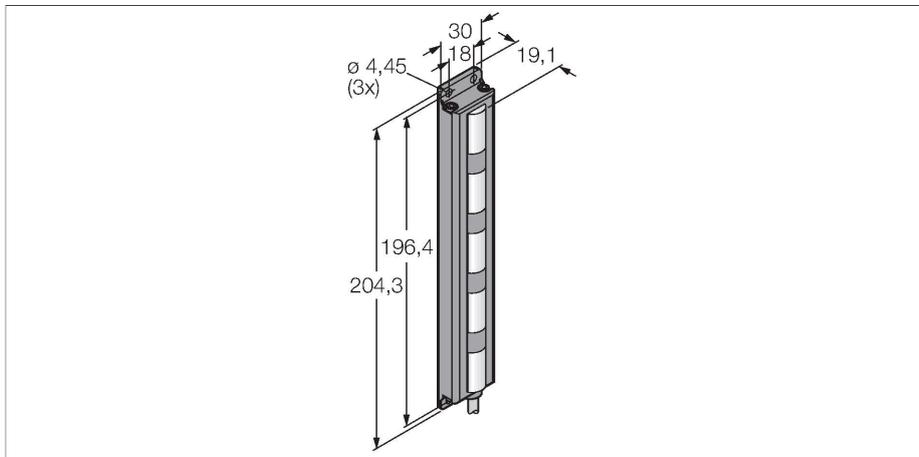


TL30FWBGYR

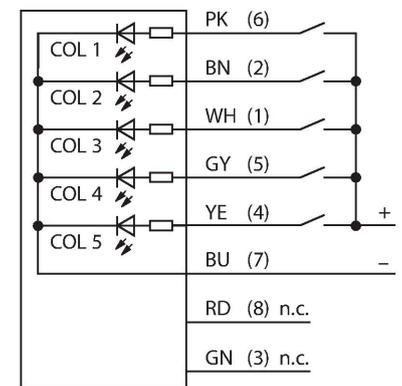
LED Indicator – Multicolor/Multifunction Display



Features

- Plastic housing, black
- EMI and RFI immune
- Protection class IP65
- Cable 2 m
- Multicolor: White (COL 1) / Blue (COL 2) / Green (COL 3) / Yellow (COL 4) / Red (COL 5)
- Operating voltage: 18...30 VDC or 24 VAC with 45 mA per LED color
- Inputs: PNP/NPN

Wiring diagram



Functional principle

Flat multicolor/multifunction display
 Rugged and well-priced LED tower, easy to install
 Illuminated segments for clear operator guidance and display of system status
 Display of up to 5 colors
 Compact devices, no controller required
 No mounting
 The wiring diagram shows a PNP pin assignment

Technical data

Type	TL30FWBGYR
ID	3010957
Signal and display data	
Purpose	LED indicator light
Function	Tower light
Light type	White Blue Green Yellow Red
Dimmable	No
Features of color 1	White, Permanently on
Features of color 2	Blue
Features of color 3	Green
Features of color 4	Yellow
Features of color 5	Red
Electrical data	
Operating voltage	18...30 VDC
DC rated operational current	≤ 18 mA
Operating voltage	21...27 VAC
Max. current consumption per color	18 mA
Input type	Bipolar (PNP/NPN)
Response time typical	< 1 ms
Mechanical data	
Cascadable	No
Design	Rectangular, TL30F
Dimensions	204.3 x 30 x 19.1 mm
Housing material	Metal, AL

Technical data

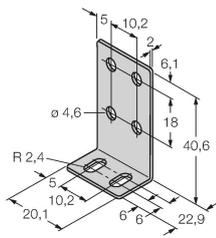
	Thermoplastic material, Black
Window material	Acrylic, diffuse
Electrical connection	Cable, 2 m, PVC
Number of cores	6
Ambient temperature	-40...+50 °C
Relative humidity	0...95 %
Protection class	IP65
Tests/approvals	
Approvals	CE

Accessories

SMBPVA1

3056884

Mounting bracket, for PVA and PVD, stainless steel; set consisting of two brackets and screws



SMBPVA2

3054451

Mounting bracket, for PVA and PVD, for mounting on 28 mm pipes, 4 brackets (2 per sensor) included in delivery

