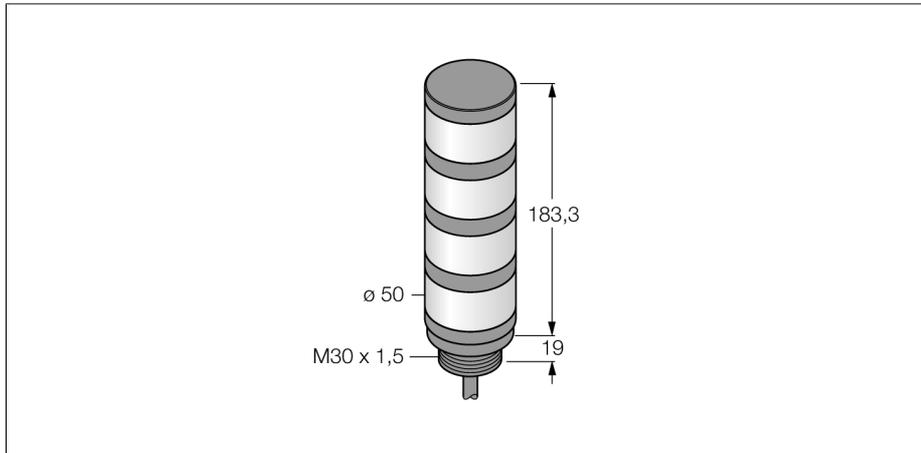


**LED display
tower light
TL50HBGYR**

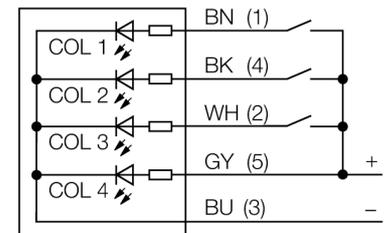
TURCK

Industrial
Automation



- Colors blue / green / yellow / red
- Operating voltage: 12...30 VDC
- Inputs: PNP/NPN

Wiring diagram



Functional principle

The TL50 tower lights are clearly visible and easy to handle. They are composed of differently colored LEDs and available with or without acoustic alarm. They can be mounted directly on machines, in the cabinet or in monitoring locations of production lines.

The wiring diagram shows a PNP pin assignment

Type	TL50HBGYR
Ident-No.	3014600
Design	cylindrical/threaded
Housing material	Plastic, ABS
Fensterwerkstoff	plastic, diffuse
Connection	cablc, 2m, 5-wire
Protection class	IP67
Ambient temperature	-40...+50 °C
Operating voltage	18...30VDC
DC rated operational current	≤ 100 mA
Operating voltage U_b	≥ 21 VAC
Operating voltage U_b	≤ 27 VAC
AC rated operational current	≤ 100 mA
Response time	< 10 ms
Light type	green / red / yellow / blue