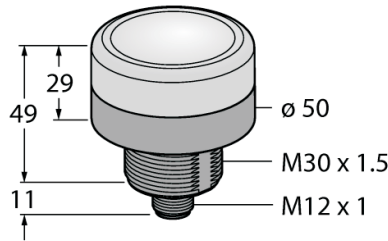
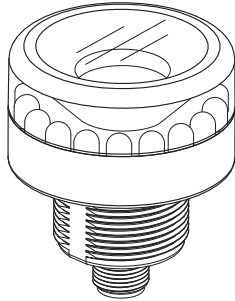


## 50 mm indicator beacon with visible LEDs

### Description



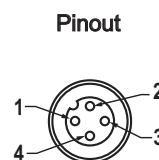
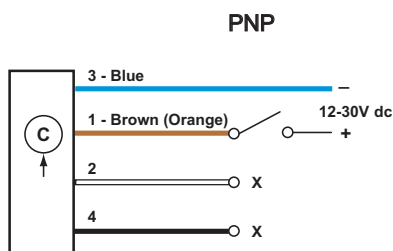
LED all-round visible  
 Top and side view  
 Individually controllable  
 Screw-in thread M30x1.5  
 Protection class IP67  
 Monochrome: Red  
 Illuminance:  
 Front 1340 Lx at 4" distance  
 Rear: 330 Lx at 4" distance  
 Male M12x1  
 Operating voltage 12...30 VDC

### Technical specifications

Purpose	LED indicator light
Function	Limit switch
Cascadable	no
Design	Cylinder, threaded
Construction type designation	K50BL
Housing material	Plastic, PC
Window material	Plastic, clear
Electrical connection	Connectors, M12 x 1, 4-wire
Cable Jacket Material	PVC
LED service life (L70)	50000 h
Protection class	IP67 / IP69K
Ambient temperature	-40...+50 °C
Approvals	CE, cULus listed
Operating voltage	12...30 VDC
DC rated operational current	=160 mA
Response time typical	< 7 ms
Light type	Red
Luminous flux lumen	14 lm
Dimmable	no



### Wiring diagrams - DC models



Key:  
 1 = Brown (Orange)  
 2 = White not used  
 3 = Blue  
 4 = Black not used  
 C1 = Indicator color 1  
 X = Not used