

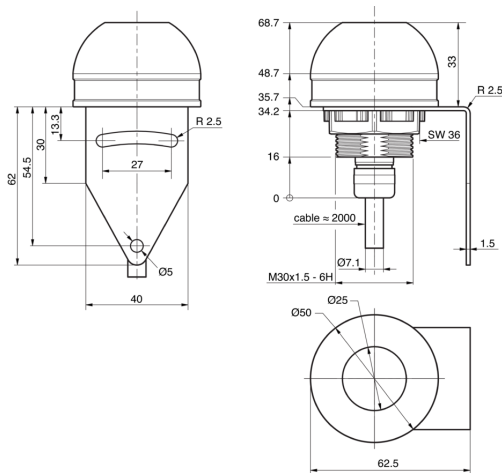


214540

SBP-FK-R50D-1S-2M

Signal lighting

- 7 colors displayed with 24V power
- Industry-ready
- Control via shared 24V power or shared ground
- High protection type



BN 1	Red
WH 2	n.c.
BU 3	Common Line (+/-)
BK 4	Green
GY 5	Blue

Wires	SBP-FK-R50D-1S-2M
BN	Red
WH	n.c.
BU	Common Line (+/-)
BK	Green
GY	Blue

Function



Technical data (typ.)

+20°C, 24 V DC

Electrical features

Service voltage	24 V DC
Internal power consumption	49 mA (24 V DC)
Power	1.2 W
Inverse polarity protection	Yes

Mechanical features

Illuminated area	50 x 20 mm (Ø x H)
Number of segments	1
Housing material	Plastic (ABS)
Material	PC, dome-shaped (Diffusor)
Weight	157 g

Certifications, approvals

Protection class	III
Approvals	UL

General features

Design	Dome
Product series	SBP-FK Fixed Color



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Signal lighting

Technical data (typ.)		+20°C, 24 V DC
Functional scope		
Buzzer		Without buzzer
Scope of delivery		Mounting bracket
Output, input, interface		
Interface		24 V DC
Optical data		
Base color		Red, green, blue (RGB)
Displayable colors		Red, green, yellow, blue, white, pink, cyan
Ambient conditions		
Vibration load		10 to 55 Hz / 1.0 mm / 30 g / 11 ms
Ambient temperature during operation		0 ... +50 °C
Protection type		IP 65 / IP 67
Electrical connection		
Connection		Cable, 2.0 m
More information / accessories		https://www.di-soric.com/214540