

## DATALOGIC - SG2-B 50/90

SG2-50-030-OO-X  
957801120 Type 2 50mm Res 300mm Protection  
Height

- Range up to 19m
- Protection height 150-1800 mm
- Type 2 (PLc SIL 2)
- Suitable for detection or personnel in a dangerous area



### PRODUCT DESCRIPTION

SG2-B 50/90 is suitable for detection of personnel in a dangerous area (i.e. horizontal detection of a person standing in a dangerous area) with a range of up to 19 metres.

This Type 2 light curtain maintains level PLc according to the latest safety standards, EN ISO 13849-1 and EN 62061.

SG2-B 50/90 has basic functionality with two OSSD (PNP) safety outputs and manual reset.

### TECHNICAL DATA

<b>Additional features</b>	Reset, test
<b>Approvals</b>	CE, cULus, TÜV
<b>Cable connection receiver</b>	M12, 5-pole
<b>Cable connection transmitter</b>	M12, 4-pole
<b>Cable length max</b>	50 m
<b>Contact current max</b>	0.5 A
<b>DC</b>	97,50 %
<b>In compliance with</b>	EMC, LVD, MD
<b>IP class</b>	IP65
<b>LED indication</b>	6 x LED
<b>Material of body</b>	Aluminium

