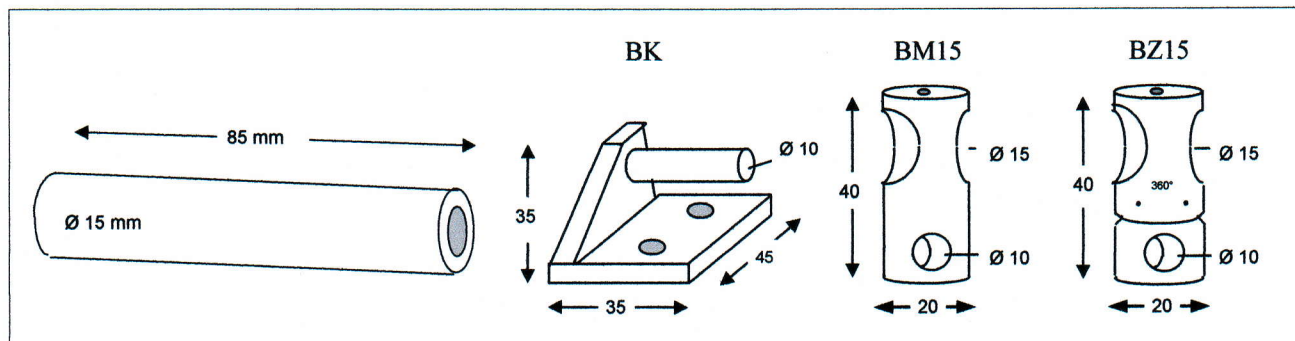


SR Datasheet

POSITIONING LASER RED Ø 15 MM

Page 1



SR APPLICATION

Description

Compact, solid laser suited to both short and medium to long distance applications. When used with the BZ holder, you get a three-dimensional tool with many possible uses.

Industry

Textiles, Wood, Machine Construction, etc.

Machines

Sewing machines, Wood saws, Metal saws, etc.

Environment

in illuminated areas or rooms, without direct sunlight.

AVAILABLE MODELS & SPECIFICATIONS

Reference	Wave-length	Power	Line distance
LT670/1/SR	670 nm	< 1 mW	0.3 - 0.8 m
LT650/1/SR	650 nm	< 1 mW	0.3 - 1.0 m
LT635/1/SR	635 nm	< 1 mW	0.3 - 1.5 m

ACCESSORIES

Holders: BK

Power supply: 230 VAC net cable

Optic: Point-optic

BM

for 2 Lasers LDSE 10/2
Rail Transformer

BZ

for 5 Lasers LDSE 10/5
Rail Transformer

TECHNICAL DATA

Lifetime.....+/- 30,000 Hours
Wavelength.....635 - 670 nm
Power.....1 mW
Weight.....0.05 kg
Input.....4 - 6 V/DC
Or.....12 - 30 V/DC
Isolation Class.....IP 64
Laser Class.....2/2M
Work temperature.....- 15 - + 60° C
Stock temperature.....- 40 - + 80° C
Air moisture.....0 - 85 %
Power Consumption.....0.3 W
Warranty.....24 months



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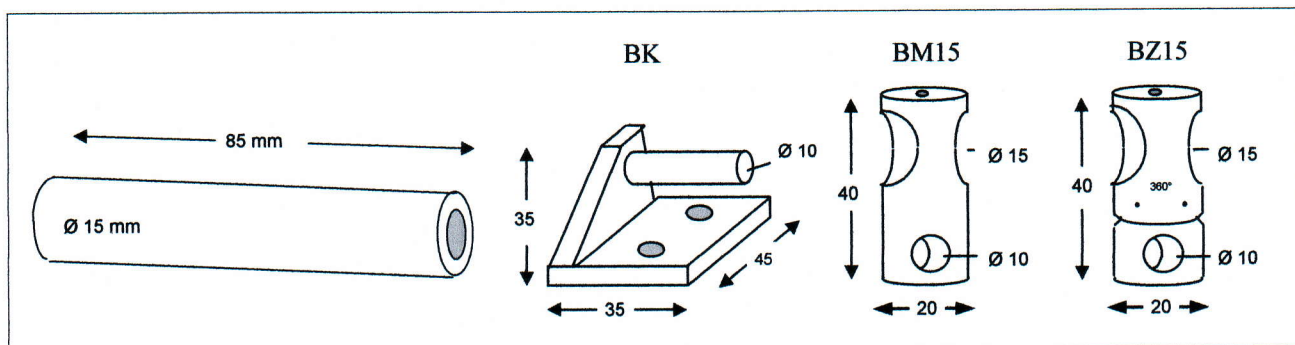
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SR Datasheet

POSITIONING LASER RED Ø 15 MM

Page 2



SR APPLICATION

Description

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Industry

Textiles, Wood, Machine Construction, etc.

Machines

Sewing machines, Wood saws, Metal saws, etc.

Environment

in illuminated areas or rooms, without direct sunlight.

AVAILABLE MODELS & SPECIFICATIONS

Reference	Wave-length	Power	Line distance
LT670/5/SR	670 nm	5 mW	0.3 - 1 m
LT650/5/SR	650 nm	5 mW	0.3 - 1.5 m
LT635/5/SR	635 nm	5 mW	0.3 - 2 m
LT635/10/SR	635 nm	10 mW	1 - 3 m
LT635/15/SR	635 nm	15 mW	2 - 5 m

ACCESSORIES

Holders: BK

BM

BZ

Power supply: 230 VAC net cable

for 2 Lasers LDSE 10/2

for 5 Lasers LDSE 10/5

Rail Transformer

Rail Transformer

Optic: Point-optic

PL optic 5 - 85°

TECHNICAL DATA

Lifetime.....+/- 30,000 Hours
 Wavelength.....635 - 670 nm
 Power5/10/15 mW
 Weight0.05 kg
 Input4 - 6 V/DC
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