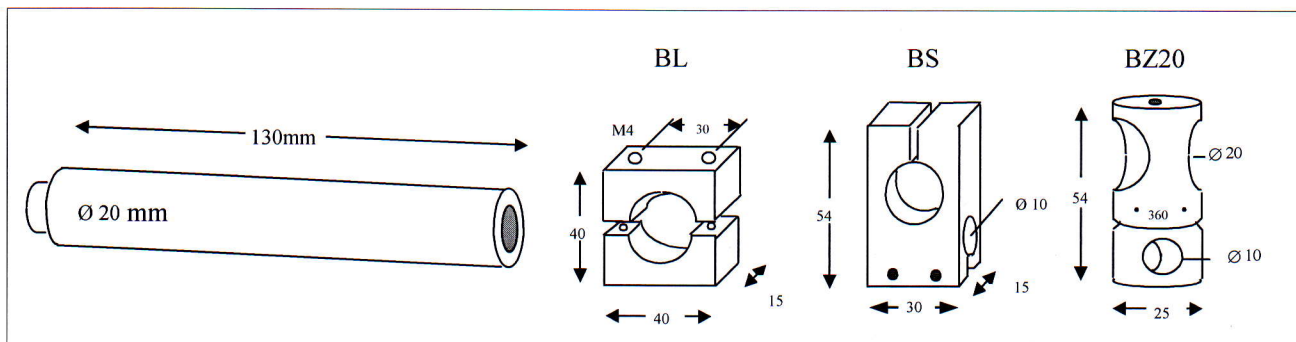


ML-S Datasheet

POSITIONING LASER RED Ø 20 MM

Page 1



ML-S APPLICATION

Description

Industrial edition with net cable and variable input between 12 and 30 V/DC.

Industry

Tire industry, Wood industry, Stone industry, Machine construction, etc.

Machines

Vulcanizing machines, Cranes, Saws, etc.

Environment

in illuminated areas or rooms, without direct sunlight.

AVAILABLE MODELS & SPECIFICATIONS

Reference	Wave-length	Power	Line distance
LT635/1/D/ML-S	635 nm	< 1 mW	(dot)
LT635/5/D/ML-S	635 nm	< 5 mW	(dot)
LT670/1/ML-S	670 nm	1 mW	> 0.3 m
LT650/1/ML-S	650 nm	1 mW	0.3 - 1.2 m
LT635/1/ML-S	635 nm	1 mW	0.3 - 1.5 m

ACCESSORIES

Holders: BL

BS

BZ

Power supply: 230 VAC net cable

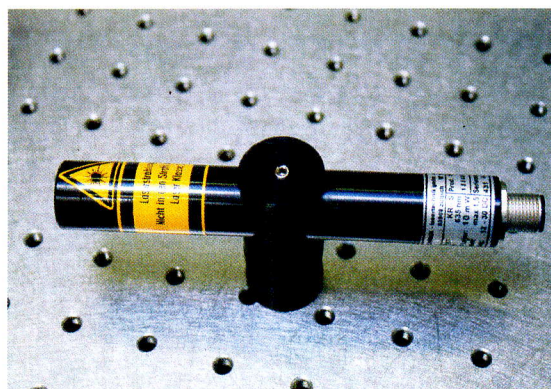
for 2 Lasers LDSE 10/2
Rail Transformer

for 5 Lasers LDSE 10/5
Rail Transformer

Optic: Point-optic

TECHNICAL DATA

Lifetime.....+/- 30,000 Hours
Wavelength.....635 - 670 nm
Power.....1 / 5 mW
Weight.....0.2 kg
Input12 - 30 V/DC
Isolation Class.....IP 64
Laser Class.....1M / 2 / 3R
Work temperature.....- 15 - + 50° C
Stock temperature.....- 40 - + 60° C
Air moisture0 - 85 %
Power Consumption:..1.0 W
Warranty.....24 months

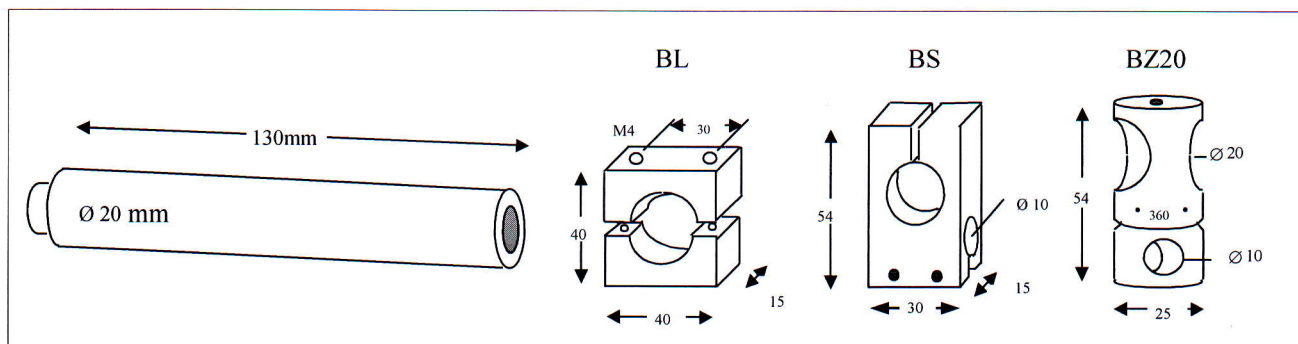


IG-Lasertechnik
Industriestraße 7
D- 53909 Zülrich
Tel. +49(0)2252-8360190
Fax. +49(0)2252-8360191
DE 195 533 141
info@igl.com.de
www.igl.com.de

ML-S Datasheet

POSITIONING LASER RED Ø20 MM

Page 2



ML-S APPLICATION

Description	Industrial edition with net cable and variable input between 12 and 30 V/DC.
Industry	Tire industry, Wood industry, Stone industry, Machine construction, etc.
Machines	Vulcanizing machines, Cranes, Saws, etc.
Environment	in illuminated areas or rooms, without direct sunlight.

AVAILABLE MODELS & SPECIFICATIONS

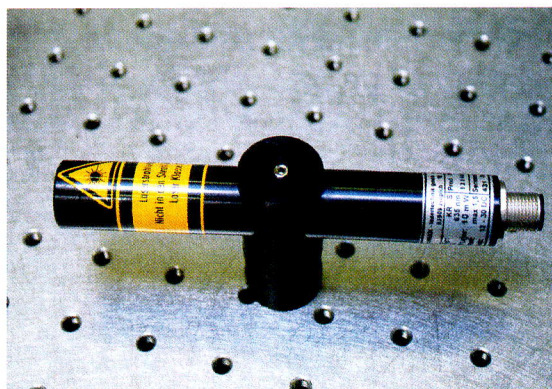
Reference	Wave-length	Power	Line distance
LT670/5/ML-S	670 nm	5 mW	0.5 - 1.5 m
LT650/5/ML-S	650 nm	5 mW	1 - 2 m
LT635/5/ML-S	635 nm	5 mW	2 - 3 m
LT635/10/ML-S	635 nm	10 mW	3 - 5 m
LT635/15/ML-S	635 nm	15 mW	> 5 m
LT650/30/ML-S	650 nm	30 mW	5 - 8 m

ACCESSORIES

Holders:	BL	BS	BZ
Power supply:	230 VAC net cable	for 2 Lasers LDSE 10/2 Rail Transformer	for 5 Lasers LDSE 10/5 Rail Transformer
Optic:	Point-optic	Powerline 5-85°	

TECHNICAL DATA

Lifetime.....	+/- 30,000 Hours
Wavelength.....	635 - 670 nm
Power.....	5/10/15/30 mW
Weight.....	0.2 kg
Input	12 - 30 V/DC
Isolation Class.....	IP 64
Laser Class.....	2/2M
Work temperature.....	- 15 - + 60° C
Stock temperature.....	- 40 - + 70° C
Air moisture	0 - 85 %
Power Consumption:...	1.5 W
Warranty.....	24 months



IG-Lasertechnik
Industriestraße 7
D- 53909 Zülpich
Tel. +49(0)2252-8360190
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DE 195 533 141
info@igl.com.de
www.igl.com.de