

## Application

Beam style	well-defined, flat field profile projection
Suitable for	medium / large scale theatre
Specification level	professional range
Beam angle	8° - 22°
Typical throw distance	10 - 40m

## Electrical specifications

Supply Volts	230/240V AC single phase to ballast unit
Max. Lamp Watts	1200W
Lamp base	G22
Auto-disconnect	double-pole microswitch
Cable/connection	2m, multicore cable to ballast, 2m 3x2.5mm <sup>2</sup> bare ended cable to power
Standards Compliance	EN60598-2-17, CE marked

## Mechanical specifications

Paint/Finish	epoxy powder paint, black or white
Lamp House Construction	extruded aluminium and sheet steel
Ballast	external unit (supplied) with on/off switch
Reflector	68mm diameter, aluminium
Optical system	double condenser with variable zoom
Mounting & suspension	steel stirrup with 12mm centre hole and DIN mounting. Spigot for ø28mm tube supplied
Handle	one, covering rear and side of the followspot
Weight/Packed weight	19,8kg / 23,7kg - ballast: 16,5kg / 17,5 kg
Packed volume	0.204m <sup>3</sup> ballast: 0.049m <sup>3</sup>
Filter cut size	185 x 185mm
Accessory runners	3 slots
Colour frame	metal, 185 x 185mm, supplied
Lamp access	lowering base
Lens access	sliding panels beneath lamp tube

## Operational specifications

Focus adjustment	slide zoom controls (dia./softness) at side
Lamp alignment	factory set
Beam Shaping	20-leaf iris included; shutters: accessories
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp

## Lamp types

1200W 5900K	Philips 1200 MSR G22 800 hrs
1200W 6000K	Philips 1200 MSD G22 3.000 hrs
1200W 7200K	Philips 1200 MSR/2 G22 800 hrs

## LDR recommends Philips lamps

## Accessories

Spare metal colour frame	■20100106	□20100106B	
5-colour colour changer	■20105106	□20105106B	
Spare iris diaphragm	20100707	Gobo holder, A/B size	20100807
Black tripod	20102401	Chrome plated tripod	20102402
Spare spigot ø28mm	20102200		
Kit 1-hand control iris/dowser	20107070	Stirrup-kit for suspension	20102900
Flight case with braking wheels	20107080	for f.spot/ballast/col.chang./tripod	

## Photometric data

Narrow focus		1200 MSR									
Beam dia.	2.5	2.7	2.9	3.1	3.3	3.6	3.8	4.0	4.2	m	
lux	3863	3291	2838	2472	2173	1925	1717	1541	1391		
Distance	24	26	28	30	32	34	36	38	40	m	

## Wide focus

Beam dia.	2.6	3.2	3.7	4.2	4.7	5.3	5.8	6.3	6.8	m	
lux	5563	3863	2838	2173	1717	1391	1149	966	823		
Distance	10	12	14	16	18	20	22	24	26	m	

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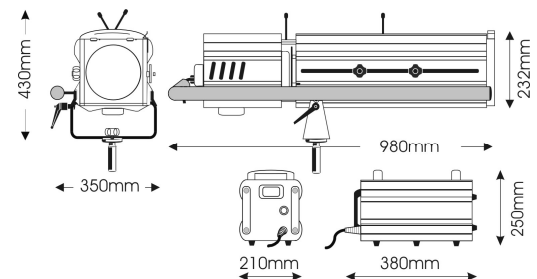
# Canto® 1200msd/msr MK2

230V 50/60Hz  
discharge followspot

part number : ■10857180 □10857181



CE



The most popular and most powerful discharge source in the Canto® range, the 1200W MSR/MSD has been completely re-engineered to offer the market an even wider and better set of features. A large, user-friendly side handle, new mechanics on the mechanical dimmer and a number of new features add to the existing specifications which have made Canto® a world-wide success.

Canto® 1200msd/msr is delivered complete with colour frame, 20-leaf iris, mechanical dimmer, separate ballast unit and spigot.



Luci della Ribalta srl  
Via Berna 14  
46042 Castel Goffredo (MN), Italy  
tel: +39 0376 771777  
fax: +39 0376 772140  
[www.ldr.it](http://www.ldr.it) [info@ldr.it](mailto:info@ldr.it)

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