

## Application

Beam style	well-defined, flat field profile projection
Suitable for	large scale theatres, arenas, long-throw applications
Specification level	professional range
Beam angle	8° - 22°
Typical throw distance	20 – 60m

## Electrical specifications

Supply Volts	180/260V AC single phase to ballast unit
Max. Lamp Watts	2000W
Lamp base	PGJX50 FastFit
Ballast	external unit, electronic flicker-free ballast with separate pulse ignitor and on/off selector switch
Fuse	20A, on ballast
Auto-disconnect	no
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
Lamp House Construction	extruded aluminium and sheet steel
Reflector	68mm diameter glass
Optical system	double condenser with variable zoom
Mounting & suspension	steel stirrup with 12mm centre hole and DIN mounting. Spigot for ø29mm tube supplied
Control of pan and tilt	two large rubber handles
Weight/Packed weight	34 kg / 70 kg
Packed volume	0.47m <sup>3</sup>
Filter cut size	185 x 185mm
Accessory runners	3 slots - accessory
Colour frame	metal, 185 x 185mm, accessory
Lamp access	removable side panel on the lamp-house
Lens access	sliding panels beneath lamp tube

## Operational specifications

Focus adjustment	slide zoom controls (dia./softness) at side
Lamp alignment	not requested
Beam shaping	20-leaf iris included; shutters: accessories
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp

## Lamp types

2000W 7500K	Philips 2000 MSR Gold/2 FastFit PGJX50 750 hrs
2000W 6000K	Philips 2000 MSR Gold FastFit PGJX50 750 hrs

## Accessories

Metal colour frame+ front runners	■20109106
5-colour colour changer	■20105106 □20105106B ■20105105 left-handed
Spare iris diaphragm	20100707
Gobo holder, A/B size	20100807 Gobo holder, B, dichro 20100807B
Black tripod	20102401 Black tripod LEV-LEG 20102400
Spare spigot ø29mm	20102200
Spigot with fluid head	20102100
Kit 1-hand control iris/dowser	20107070
Stirrup-kit for suspension	20102900
Flight case with braking wheels	20107180 for f.spot/ballast/col.chang./tripod

## Photometric data

Narrow focus		MSR 2000/2 Gold									
Beam dia.	3.1	3.9	4.7	5.5	6.3	7.1	7.9	8.7	9.4	m	
lux	4482	2868	1992	1464	1120	886	717	593	498		
Distance	20	25	30	35	40	45	50	55	60	m	

## Wide focus

Beam dia.	3.2	3.7	4.2	4.7	5.3	5.8	6.3	6.8	7.4	m	
lux	5100	3747	2869	2267	1836	1517	1275	1086	937		
Distance	12	14	16	18	20	22	24	26	28	m	

# Canto<sup>®</sup> 2000msr FF kit

## 2000W

### 180/260V 50/60Hz

### discharge followspot

part number : ■ K10907280



The Canto<sup>®</sup> 2000msr FF is an, efficient, lightweight and extremely powerful followspot, ideal for all long-throw applications.

Canto<sup>®</sup> 2000msr FF features the patented FastFit rear load lamp base system, which enables easy lamp replacement in difficult stage conditions. The MSR filling of the lamp guarantees pure, white light, whereas the short arc provides high beam intensity for professional entertainment lighting.

The Canto<sup>®</sup> 2000msd/msr kit includes:

- Canto<sup>®</sup> 2000msd/msr followspot complete with 20-leaf iris, mechanical dimmer, separate electronic ballast unit and spigot.
- Philips MSR Gold 2000/2 FastFit - PGJX50, 7500K 750 hours lamp
- Black or chrome-plated tripod
- 5-colour colour changer, fitted
- ATA approved flight-case on braking wheels

**LUCI DELLA RIBALTA** PROFESSIONAL LIGHTING PRODUCTS



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