

Application

Beam style	well-defined, flat field profile projection
Suitable for	large scale theatres, arenas, long-throw applications; TV and camera recording
Specification level	professional range
Beam angle	4° - 8°
Typical throw distance	20 – 100m

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 switch
Fuse	20A, on ballast
Auto-disconnect	no
Cable/connection	2m, multicore cable to ballast; 2m 3x2.5mm ² bare ended cable to power

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	adjustable steel stirrup with 12mm centre hole and DIN mounting.
Control of pan and tilt	two large, thermally insulated rubber grab handles
Weight/Packed weight	38.00 / 45.00 - ballast: 7,5kg /8,7 kg
Packed volume	0.5m ³ ballast: 0.049m ³
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	yes
Beam shaping	24-leaf iris included
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp on stirrup

Lamp types

2000W 6000K	MSR Gold 2000 FastFit - PGJX50, 6000K 750 hr
2000W 7500K	MSR Gold 2000/2 FastFit - PGJX50, 7500K 750 hr

Accessories

Spare 7-colour colour changer	■20105107
Spare iris diaphragm	20100710
Black HD tripod with fluid head	20102311
Flight case with braking wheels	20107190 stackable with Canto's fl. case

Photometric data

Narrow focus		MSR Gold 2000/2 FastFit 7500K									
Beam dia.		2.8	3.1	3.5	3.9	4.3	4.7	5.1	5.5	5.1	m
lux		6465	4950	3911	3168	2618	2200	1874	1615	1408	
Distance		35	40	45	50	55	60	65	70	75	m

Wide focus

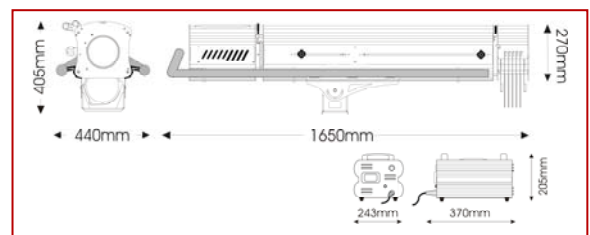
Beam dia.		1.5	2.2	3.0	3.7	4.5	5.2	5.9	6.7	7.4	m
lux		31900	14177	7975	5104	3544	2603	1994	1575	1276	
Distance		10	15	20	25	30	35	40	45	50	m

Tango 2000 msr FF

2000W 180/260V 50/60Hz

discharge followspot

part number: 10907190 Followspot
K10907190 kit



The TANGO 2000msr FF is an extremely efficient, and powerful followspot, ideal for all long-throw applications. The MSR filling of the lamp guarantees pure, white light, whereas the short arc provides high beam intensity for professional entertainment lighting.

TANGO® 2000msr mk2 is delivered complete with 7-colour colour magazine, 24-leaf iris, mechanical dimmer, separate electronic ballast unit.

The kit version also includes lamp, fitted colour changer, HD black tripod with fluid head and flight case.



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