

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	4.5°-8.5°
Typical throw distance	20– 80m

Electrical specifications

Supply Volts	90/260V AC single phase to ballast unit
Max. Lamp Watts	1500 W
Lamp base	PGJX50 FastFit
Ballast	external unit, electronic flicker-free ballast with separate pulse ignitor and on/off switch
Fuse	30A, on ballast
Auto-disconnect	no
Cable/connection	2m, multicore cable to ballast; 2m 3x2.5mm2 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	steel stirrup with 12mm centre hole and DIN mounting. Spigot for \varnothing 29mm tube supplied
Control of pan and tilt	two large rubber handles
Weight/Packed weight	22,3kg / 26,2kg - ballast: 7,5kg /8,7 kg
Packed volume	0.204m 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; shutter blades: accessories
Dimming	optical dimmer iris included
Positional adjustment	lever tilt clamp on stirrup

Lamp types

1500 W 6000K	Philips MSR Gold 1500 FastFit - PGJX50, 6000K 750 hrs
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Accessories

7-colour colour changer	■20105107
Spare iris diaphragm	20100710
Spigot with fluid head	20102100
Black HD tripod with fluid head	20102311
Kit remote motor. control dowser	20108091
Flight case with braking wheels	20107190 stackable with Canto's fl.case

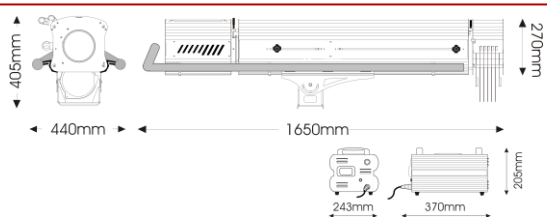
Photometric data

Narrow focus		MSR 1500 W									
Beam dia.	2.0	2.4	2.8	3.1	3.5	3.9	4.3	4.7	5.1	m	
lux	6688	4644	3412	2612	2064	1672	1381	1160	988		
Distance	25	30	35	40	45	50	55	60	65	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	22000	9778	5500	3520	2444	1796	1375	1086	880		
Distance	10	15	20	25	30	35	40	45	50	m	

Tango® 1500 msr FF mk2

1500W 90/260V 50/60Hz
discharge followspot

part number: 10877190 Followspot
K10877190 kit



The TANGO 1500msr FF is an, 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® 1500msr 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.



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

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