

## Application

Beam style	variable-spread, well-defined soft beam
Suitable for	medium/large scale venues where the position of the luminaires needs to be changed frequently
Specification level	professional range
Beam angle	10° - 56°
Typical throw distance	2 - 15m

## Electrical specifications

Supply Volts	230/240V AC single phase
Max. Lamp Watts	1200W
Lamp base	GX9.5
Auto-disconnect	double-pole microswitch
Cable/connection	1.5m, 3 x 1.5mm <sup>2</sup> flexible cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

## Mechanical specifications

Paint/Finish	black, white or silver epoxy powder paint
Lamp House Construction	extruded aluminium and sheet steel
Reflector	100mm diameter aluminium
Lens	150mm diameter Fresnel
Mounting & suspension	pole-operated stirrup with DIN spigot for the control of pan and tilt movement
Rear handle	yes
Weight/Packed weight	7.3kg / 9.0 kg
Packed volume	0.05m <sup>3</sup>
Filter cut size	185 x 185mm
Accessory runners	3 slots
Safety guard	included
Colour frame	metal, 185x185mm, supplied
Lamp access	hinged base
Lens access	front and via lamp access

## Operational specifications

Focus adjustment	screw-focus with front and rear control
Working position	max. tilting $\pm 90^\circ$ from horizontal
Beam Shaping	using barndoor accessory
Positional adjustment	pole-operated control on pan and tilt

## Lamp types

650W	CP67 3200K 120 hrs / T21 3000K 900 hrs
1000W	CP70 3200K 240 hrs / T19 3050K 900 hrs
1200W	CP90 3200K 240 hrs / T29 3000K 480 hrs

## LDR recommends Philips lamps

## Accessories

Spare metal colour frame	■ 20100106 □ 20100106B ■ 20100106C
Spare safety guard	■ 20100206 □ 20100206B ■ 20100206C
4-leaf barndoor, aluminium	■ 20100306 □ 20100306B ■ 20100306C □ 20100306D ■ 20100306E
Alu-grip clamp w/ spigot P.O.	20101103
Operating pole 1,2/4m	90DS3858
Operating pole 2,1/7,5m	90DS3860
Safety bond	20101200

## Photometric data

Spot focus		CP90									
Beam dia.		1.2	1.4	1.6	1.7	1.9	2.1	2.3	2.4	2.6	m
lux		2612	2000	1580	1280	1058	889	757	653	569	
Distance		7	8	9	10	11	12	13	14	15	m

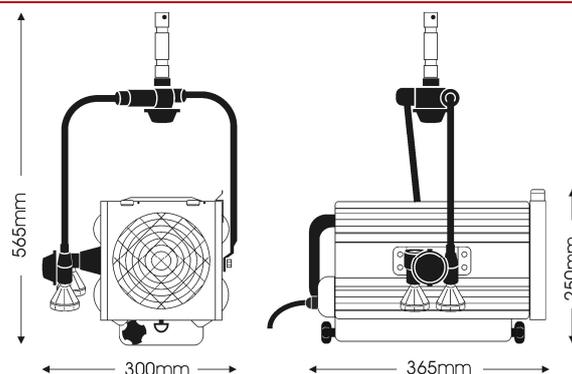
Flood focus											
Beam dia.		2.1	3.2	4.3	5.3	6.4	7.4	8.5	9.6	10.6	m
lux		3200	1422	800	512	356	261	200	158	128	
Distance		2	3	4	5	6	7	8	9	10	m

# nota<sup>®</sup> f1200 plus P.O.

## 650W – 1200W

### pole-operated fresnel

part number : ■12851000 □12851001 ■12851002



Quality 1/1200W fresnel spotlight fitted with a pole-operated stirrup to control pan and tilt movement. It's ideal for all those applications where the luminaires are difficult to access and whose position needs to be changed frequently. It includes screw focus variable spread soft-edged beam, front hinging lamp tray, adjustable lamp-base and double-microswitch interlock for safe lamp replacement.

A colour frame, safety guard and 1.5m mains cable are included as standard.



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