



Product Specification Sheet

Toru Long Throw Followspot



The Performer Series of Followspots define a new standard of performance, ergonomics and operator comfort. Simple to operate using the full length side and rear guide handles, adjustable luminaire balance and Selecon's unique clutch cone tilt and pan system.

Operator comfort is assured by the ergonomic control suite and exhaust system which removes the lamp heat away from the operator.

Features

Light output is over double that of similar wattage lamps with excellent even beam quality, adjustable to peak distribution as required. This unmatched performance is the result of utilising the latest in short arc technology, Selecon's light collection expertise and large multi coated lenses.

TORU features an electronic flicker free power supply (110V–260V), six colour changer, full control suite and is supplied with a lamp and a winch-operated, tripod-based stand.

Precision engineered pan/tilt cone system adjustable balance to suit operator's preference.

Ergonomic control layout minimises operator stress – comfortable and simple to operate.

Lenses operate individually to set the beam angle and focus.

Cool beam technology removes heat away from the operator while reducing stress on internal components.

Full suite of operator controls including: iris; dowser, CTO filter, diffusion frost, and two cutters.

Integrated 6-colour changer.

Electronic variable light output, 60–100% to suit your show or application.

Peak / flat beam light distribution control.

Lamp

Philips Quick Fit 1400W
9281 746 05100 colour temperature: 6100K

Order Codes

27FSTORU	TORU Followspot
28FSPH	Pattern holder – B size
MSRMINIQF	Replacement lamp

Power Supply

Electronic, flicker free

Input Voltage: 110V–260V. 47–63hz. 1400W

Dimming Range: 60–100%

Powerfactor: 0.98

Approvals

Compliant to CE standards.



Photometric Data

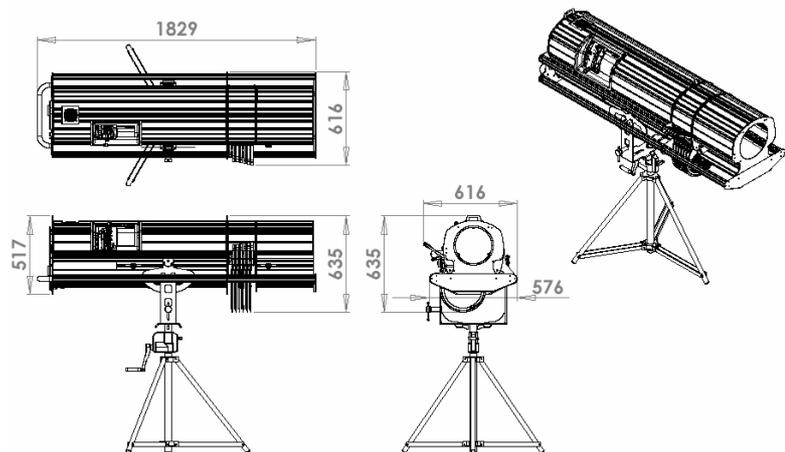
Tests conducted using the Philips 1400W lamp:
 Flat cd at 4° - 9,400,000 Flat cd at 8° - 3,800,000
 1000 lux at 4° - 97m 1000 lux at 8° - 62m

Beam Diameter in m	4 °	0.7	1.4	2.8	4.2	5.6	7.0	8.4	11.2
Beam Diameter in m	8 °	1.4	2.8	5.6	8.4	11.2	14.0	16.8	22.4
Throw Distance in m		10	20	40	60	80	100	120	160
		Light Output in Lux							
Lamp: Philips 1400W	4 ° Flat	94000	23500	5875	2611	1469	940	653	367
	8 ° Flat	38000	9500	2375	1056	594	380	264	148

Physical Data

Luminaire weight including stand: 108kg

Without stand: 95kg



Selecon reserves the right to change the specifications without notice (07/08).