

GTD™ 330FS II Specifications

Features are subject to change without any prior written notice.

Optical

Light source	OSRAM SIRIUS 330 W XL HRI bulb lamp
Expected average lifetime	1500 hours
Beam angle	Zoom range 6° - 18° (Manually adjustable)
Focus	Variable range, from 5m to infinity (Manually adjustable)
Ballast	Electronic

Photometric

Total Output (Lumen)	7200 lumens narrow/8700 lumens wide
----------------------	-------------------------------------

Color

Color wheel	3 colors + 1 changeable color/gobo + open
-------------	---

Electrical

Power input, nominal	AC 100-240V - 50/60Hz
Max. Power consumption	380W
Power supply unit	Auto-ranging electronic SMPS
Main fuse	250V/6.3A

Control and programming

Display	4 x 8 segment display
---------	-----------------------

Physical / Installation

Weight	20 kg (44 lbs.)
IP rating	IP20
Material	Aluminium, steel, plastic
Mounting points	Mounting for tripod
Minimum distance to combustible materials	0.5 mtr (1.64ft.)
Minimum distance to illuminated surfaces	5 mtr (16.4ft.)

Dynamic effects

Pan/Tilt movement	Manually adjustable
Iris	Manually adjustable
Dimmer	Mechanical manually adjustable
Zoom	Manually adjustable

Thermal

Operating range	14°F - 113°F (-10°C - +45°C)
Startup range	5°F - 113°F (-15°C - +45°C)
Storage range	-40°F - 140°F (-40°C - +60°C)
Cooling	Active fan
Humidity	≤ 85%

Connections

AC power	Neutrik powerCon
----------	------------------

Certification and Safety

EMC	EN 55103-1:2009, EN 55103-2:2009, EN 61000-3-2:2006+A2:2009, EN 61000-3-3:2013
Safety	EN 60598-2-17:1989/A2:1991

Included items

User manual

Tripod

4.92 ft. (1.5m) cable

Telescopic sight

Order information

8204030001 - 1 x 330FS, in single flight case

8204030002 - 1 x 330FS, in single cardboard box

8204030003 - 1 x 330FS, customized

Accessories

1503030209 - Flight case, single for 330FS series

1101110013 - Tripod, Silver, adjustable from 1.1 to 1.6M
--

1301990001 - Telescopic sight
