



SPEC PRO SPORTSLIGHTER

200W, 400W, 600W, 800W, 1000W, 1500W, 2000W

SPEC PRO SPORTSLIGHTER offers precision luminaries that are compatible with specialist lighting controls that allows users to control the light levels via dimming or preset scenes for different levels of competition and also between televised and non-televised events. The Philips power supply with intelligent electronics protection operates at greater than 94% efficiency to ensure lower temperature operation of the LEDs. The universal design is compatible from 95VAC-305VAC and 347-480 available with a step-down transformer. Other solutions are available for higher voltage inputs.



TOLL-FREE: 888-410-5337 | FAX: 614-868-5344 | © 2016 SpecGradeLED



AVAILABLE
FROM 200W
UP TO 2000W



EXPECTED LIFE
OVER 100,000 HRS.



REVIT & IES FILES
AVAILABLE AT
WWW.SPECGRADELED.COM



LUMINAIRE RATED IP 65
LIGHT ENGINE RATED IP66



DIMMABLE
(OPTIONAL)



RGBW INFINITE
COLOR RANGE
call for details

LUMILEDS LUXEON-T
DELIVERS EXCEPTIONAL
BEAM UNIFORMITY



94% EFFICIENT
INTELLIGENT
ELECTRONICS
PROTECTION
POWER SUPPLY



OPTIONAL
LOUVER AND
VISORS REDUCE
GLARE AND
INCREASES
USABILITY
OPTIONS

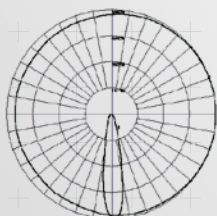


LOCK-IN
ADJUSTING
ARM FOR
ACCURATE
AIMING

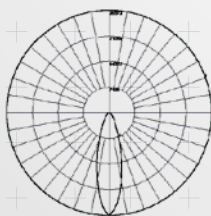
CUSTOM
BRACKETS &
MOUNTS
AVAILABLE

NEXT GENERATION SPORTSLIGHTER SPEC PRO

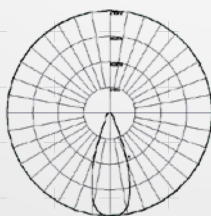
PHOTOMETRICS



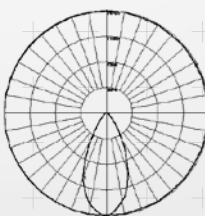
15° X 15° BEAM



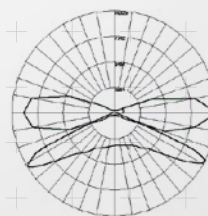
30° X 30° BEAM



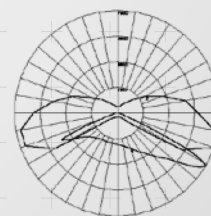
60° X 60° BEAM



85° X 45° BEAM



60° X 135°
BEAM



60° X 185°

SPEC PRO SPORTSLIGHTER

200W

**REPLACES UP TO A 400-WATT
METAL HALIDE FIXTURE**

400W

**REPLACES UP TO A 1000-WATT
METAL HALIDE FIXTURE**

600W

**REPLACES UP TO A 1500-WATT
METAL HALIDE FIXTURE**



← SHOWN WITH
VISOR GLARE
SHIELD (VGS)

SPECIFICATIONS

Rated life: Over 100,000 hrs.
Rating: Light engines rated IP 66,
Luminaire rated IP65
Color Rendering Index (CRI): 74
(optional CRI 80 available)
Operating temp: -31-165°F
Power factor: >95%
Input line voltage: 90-305 VAC
347-480 VAC available with
step-down transformer (optional)
Input line frequency: 50/60 Hz
Surge protection device:
UL 1449/ANSI C62.41.2
Category C, 10kA/10Kv
THD: <20%
Dimmable: 0-10V (optional)

MISC SPECS

Driver: Remote Philips
Finish: Powder coated (black/white)
Luminaire Weight: 44lbs. (+ 12 lbs. remote drivers)

MATERIALS

Housings: Die cast aluminum
Heat sink: Double folded
aluminum fins
Lens: Tempered glass
LED chip: Lumileds Luxeon-T
Remote driver: UL approved Philips
Gasket: Neoprene

WARRANTY

10 yr. LED board and 5 yr. driver
(see full warranty at:

↓ BULLSEYE
GLARE SHIELD (BGS)
(OPTIONAL)



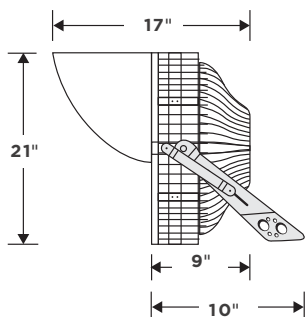
↓ REMOTE DRIVERS



↓ EPA RATING (VISOR)

Fixture Angle:	Wind Direction (sq. ft.)
90° FROM HORIZ: FRONT	2.4 SIDE: 2.6
45° FROM HORIZ: FRONT	1.6 SIDE: 2.6
0° FROM HORIZ: FRONT	2.5 SIDE: 2.6

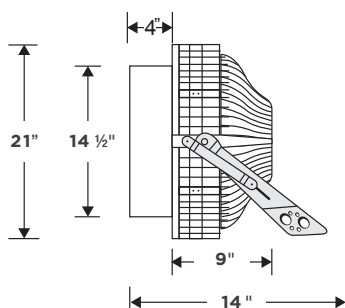
↓ VISOR (VGS) DIMENSIONS



↓ EPA RATING (BULLSEYE)

Fixture Angle:	Wind Direction (sq. ft.)
90° FROM HORIZ: FRONT	2.4 SIDE: 2.2
45° FROM HORIZ: FRONT	1.6 SIDE: 2.2
0° FROM HORIZ: FRONT	2.1 SIDE: 2.2

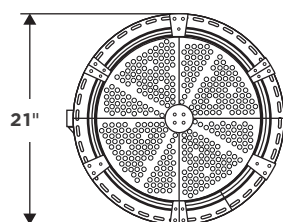
↓ BULLSEYE (BGS) DIMENSIONS



↓ EPA RATING (NO GLARE SHIELD)

Fixture Angle:	Wind Direction (sq. ft.)
90° FROM HORIZ: FRONT	2.4 SIDE: 1.4
45° FROM HORIZ: FRONT	1.6 SIDE: 1.4
0° FROM HORIZ: FRONT	1.3 SIDE: 1.4

↓ DIMENSIONS FOR: 200W, 400W & 600W





PRODUCT SPECIFICATIONS

COLOR TEMPERATURES DELIVERED LUMENS

SERIES	WATTS	SYSTEM POWER [W]	BEAM	INPUT VOLT.	NW 4000K	CW 5000K	POWDER COAT FINISH		GLARE SHIELD		CRI	LENS		OPTIONS	
SPL	200W	220W	15X15	90-305V (STD)	20914 lm	22105 lm	WT	WHITE (STD)	BGS	BULLSEYE	74 (STD)	CL	CLEAR (STD)	DIM	0-10V DIMMING
	400W	440W	30X30	347-480V (OPT)	41903 lm	44190 lm			VGS	VISOR					
	600W	660W	60X60		BL	BLACK (STD)	NGS	NO GLARE SHIELD	80 (OPT)	FR	FROSTED (OPT)				
			85X45 85X90 60X135 60X185		RAL	OTHER COLORS AVAIL. W/RAL# (OPT)									

NW = NATURAL WHITE CW = COOL WHITE

REVIT & IES FILES are located at www.SpecGradeLED.com

DUE TO CONTINUOUS IMPROVEMENT AND INNOVATION, PRODUCT APPEARANCE AND SPECIFICATIONS MAY CHANGE WITHOUT NOTICE. ACTUAL PERFORMANCE MAY DIFFER AS A RESULT OF END-USER ENVIRONMENT AND APPLICATION.

PRODUCT CERTIFICATIONS, WARRANTIES & APPROVALS

