



WPLED20MS
(WPLED20 + SMS500)

STL1HBLED2x13W
(HBLED13 + STL110)

STL3FFLED18
(FFLED18 + STL360)

SPECIFICATIONS

UL Listing:

Suitable for wet locations.

Finish:

White or bronze chip and fade resistant polyester powder coat finish

Sensors:

SMS500: Switching Capacity: 5 Amps; 500W Incandescent @120V 250W Fluorescent; 120V AC 60HZ; Power Consumption 1W; Time Adjustment 5 Sec. to 15 Min; Surge Protection up to 3000V.

STL110: Switching Capacity: 8 Amps; 1000W Incandescent @120V 250W Fluorescent; 120V AC 60HZ; Power Consumption 1W; Time Adjustment 5 Sec. to 12 Min; Surge Protection up to 6000V.

STL200: Switching Capacity: 8 Amps; 1000W Incandescent @120V 250W Fluorescent; 120V AC 60HZ; Power Consumption 1W; Time Adjustment 5 Sec. to 12 Min; Surge Protection up to 6000V.

STL360: Switching Capacity: 8 Amps, 750 Watts LED @120 Volts 0.8pF Driver; 8 Amps, 500 Watts LED @120 Volts 0.5pF Driver; 120V AC 60HZ; Power Consumption 1W; Time Adjustment 5 Sec. to 12 Min; Surge Protection up to 6000V.

California Title 24:

RAB LSTEALTH comply with California Title 24 building and electrical codes.

Green Technology:

Mercury and UV free, and are RoHS compliant.

Lumen Maintenance:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations*.

Gaskets:

High-temperature silicone

Housing:

Precision die-cast aluminum housing, lens frame, mounting arm

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows ANSI Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Color Stability:

RAB LED performance exceeds industry standards for chromatic stability.

Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures

Patents:

RAB LSTEALTH designs are protected by patents pending in U.S., Canada, China, and Taiwan.

*See TM-21 explanation on page 18.

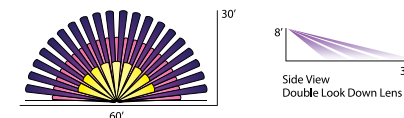
The Sensor You Trust Now in LED!

LED and Best-in-Class Sensor Technology

SENSOR DETECTION PATTERNS

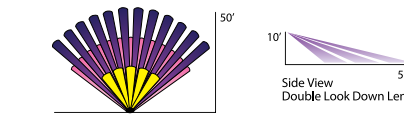


STEALTH Performance in a Cost-Effective Package
SMS500 - Small sensor. Full 180° coverage with universal swivel

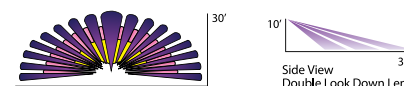


High Quality, Low Maintenance, No Callbacks

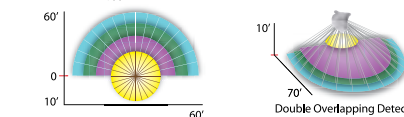
STL110 - 110° view, double look-down lens, reaches 70' wide and 50' out



STL200 - 200° view, double look-down lens, reaches 100' wide and 30' out



STL360 - Security-grade sensor has two detectors for 360° downward and 180° forward coverage.



CATALOG NUMBERS

Wallpacks Catalog #	LED Watts	Input Watts	Color Temp	CRI	Lumen Output	Voltage
WPLED10MS	10	13	Cool (5000K)	92	547	120V
WPLED13MS	13	15	Cool (5000K)	66	1064	120V
WPLED20MS	20	22	Cool (5000K)	70	1401	120V
WPLED26MS	26	30	Cool (5000K)	66	1816	120V

Floodlights Catalog #	LED Watts	Input Watts	Color Temp	CRI	Spot			Flood			
					Lumens	Lumens per Watt	NEMA Type	Lumens	Lumens per Watt	NEMA Type	Voltage
STL1HBLED10	10	13.3	Cool (5200K)	61	400	30	4H x 4V	338	25	5H x 5V	120V
STL1HBLED2x10	20	26.6	Cool (5200K)	61	800	30	4H x 4V	676	25	5H x 5V	120V
STL2HBLED10	10	13.3	Cool (5200K)	61	400	30	4H x 4V	338	25	5H x 5V	120V
STL2HBLED2x10	20	26.6	Cool (5200K)	61	800	30	4H x 4V	676	25	5H x 5V	120V
STL3HBLED10	10	13.3	Cool (5200K)	61	400	30	4H x 4V	338	25	5H x 5V	120V
STL3HBLED2x10	20	26.6	Cool (5200K)	61	800	30	4H x 4V	676	25	5H x 5V	120V
STL1HBLED13	13	15.3	Cool (5000K)	69	820	54	4H x 4V	724	47	5H x 5V	120V
STL1HBLED2x13	26	30.6	Cool (5000K)	69	1640	54	4H x 4V	1448	47	5H x 5V	120V
STL2HBLED13	13	15.3	Cool (5000K)	69	820	54	4H x 4V	724	47	5H x 5V	120V
STL2HBLED2x13	26	30.6	Cool (5000K)	69	1640	54	4H x 4V	1448	47	5H x 5V	120V
STL3HBLED13	13	15.3	Cool (5000K)	69	820	54	4H x 4V	724	47	5H x 5V	120V
STL3HBLED2x13	26	30.6	Cool (5000K)	69	1640	54	4H x 4V	1448	47	5H x 5V	120V
FFLED18MS	18	22.4	Cool (5100K)	70	---	---	---	1624	73	7H x 6V	120V
STL3FFLED18	18	22.4	Cool (5100K)	70	---	---	---	1624	73	7H x 6V	120V

Values shown for cool temperature. Please visit rabweb.com for details on neutral and warm.

Finishes: For White finish, add suffix W at the end of the Catalog number (Example: STL3FFLED18W).

For Warm light (3000K) add "Y" before color suffix (Example: STL1HBLED2x10YW) • For Neutral White Light (4000K) add "N" before color suffix (Example: WPLED26MSNW).

ACCESSORIES Catalog # **GDFLED18W** Wire Guard **GDFLED18P** Shield

BUY WITH CONFIDENCE



Fully Shielded Full Cutoff Optics
*For Wallpacks Only



For use on LEED buildings to attain Light Pollution Reduction Credit
*For Wallpacks Only



SUITABLE FOR WET LOCATIONS

