



DesignLights Consortium™ Qualified Luminaires:
 ST30QA1X167U HJ5KC***
 ST30QB1X167U HJ5KC***
 ST30QC1X167U HJ5KC***
 ST30QD1X167U HJ5KC***
 ST30QF1X167U HJ5KC***



S30

Housing:

Heavy-Duty Low Profile Die Cast Housing with Integral Heat Sinking, Driver Compartment. Powder-coat Finish Over a Chromate Conversion Coating. Includes Twist Lock Photocell Receptacle.

Listing & Ratings:

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750 IP66 Sealed LED Compartment.

Lens:

Tempered Clear Flat Glass Lens or Tempered Clear Flat Prismatic Glass Lens

Mounting:

2 3/8" Diameter Mounting Arm, Adjustable Slipfitter, or Two-Piece Swivel Bracket.

LumaFit LED:

Delivered Lumens: 17,500 to 21,500
 CRI: 73 (C Optics); 74 (F Optic); CCT: 4000K, 5000K
 Rated Life: 50,000 Hours; Aluminum Boards

Wattage:

Array: 167.3w, System: 180w

Driver:

Electronic Driver, 120-277V, 50/60Hz or 347-480V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 6kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

Controls:

Fixtures Ordered with Factory-Installed Photocell or Motion Sensor Controls are Internally Wired for Switching and/or 1-10V Dimming Within the Housing. Remote Direct Wired Interface of 1-10V Dimming is Not Implied and May Not Be Available, Please Consult Factory. Fixtures are Tested with LEPG Controls and May Not Function Properly With Controls Supplied By Others. Fixtures are NOT Designed for Use with Line Voltage Dimmers.

Warranty:

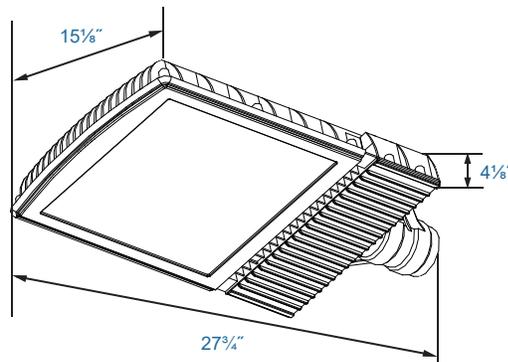
5-Year Warranty for -40°C to +50°C Environment.

Options:

Surge Protection

Custom Colors Available Upon Request.

Bentley Small Area/Roadway		
Catalog #	Description	
Complete Units		
Ordering Information		
Example: S30QF167U5KCZMASP		
S30	Model:	S30
F	Optics:	A=Type I, B=Type II, C=Type III, D=Type IV, F=Type V
167	Wattage:	167
U	Ballast:	U=120-277V, H=347-480V
5K	CCT:	4K=4000K, 5K=5000K
C	Lens:	C=Tempered Clear Flat Glass Lens, P=Tempered Clear Flat Prismatic Glass Lens* *Use with F Optic Only.
Z	Color:	Z=Bronze
MA	Mounting:	BR=Two-Piece Swivel Bracket, SF=Slipfitter, MA=Mounting Arm Adapter
SP	Options:	R3=3-Pin Twist Lock Photocell Receptacle, R5=5-Pin Twist Lock Photocell Receptacle, R7=7-Pin ANSI C136.41-2013 Twist Lock Receptacle, SF=Single Fuse, DF=Double Fuse, SP=Surge Protection P40=P18140 110-120VAC Instant, P42=P18142 105-287VAC Instant, P50=P18150 120VAC Time Delay, P52=P18152 277VAC Time Delay, P56=120-277VAC Universal



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