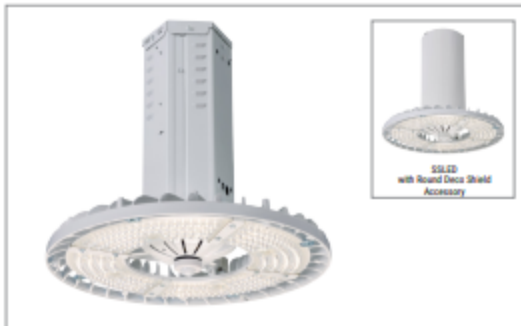


Project		Catalog #		Type	
Prepared by		Notes		Date	



Metalux

SS LED

LED Round High Bay

Typical Applications

Industrial • Commercial • Retail • Manufacturing • Warehouse • Gymnasium
Multi-purpose • High Bay / Low Bay Applications

Interactive Menu

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- Control Solutions [page 5](#)
- Connected Systems [page 5](#)
- Product Warranty

Product Certification



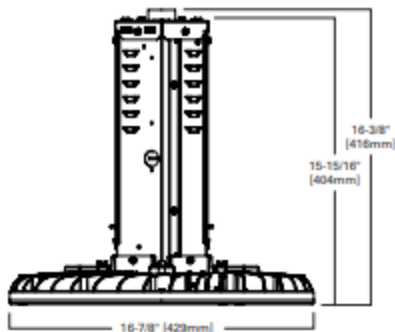
Product Features



Top Product Features

- Compact, lightweight design for ease of installation
- Available in 6 lumen packages up to 30,000 lumens
- High-Performance efficacy up to 152 lm/W
- Occupancy and daylight sensor for added savings
- Lumen Maintenance – L88 at 60,000 hours
- Industry leading optics in narrow, medium, and wide distribution
- 0-10V Dimming driver standard
- Options to meet Buy American and other domestic preference requirements

Dimensional and Mounting Details



[additional product diagrams](#)



Advance Xitanium outdoor LED drivers with SimpleSet technology are designed to give OEMs ultimate flexibility. With wide operating windows and simple programming, the drivers make it easy for luminaire manufacturers to design luminaires of different sizes and lumen levels for outdoor applications.

Specifications

Input Voltage (Vac)	Output Power (W)	Output Voltage (V)	Output Current (A)	Efficiency @ Max Load and 75°C Case	Max Case Temp. (°C)	Input Current (A)	Max. Input Power (W)	THD @ Max Load (%)	Power Factor @ Max Load	Surge Protection (Combi-Wave, KV)	Envir. Protection Rating	Dim	Dimming Range (with specified dimmers)	Min. Output Current (A)
120	180	70-210	0.1 ~ 1.25	91.5	Life - 85°C UL - 90°C	1.87	198	<10%	>0.95	6	UL damp & dry and Type HL	0-10V Analog Class 1 and 2 Wiring	10% ~ 100%	0.07
277				94		0.72								

Enclosure

	In. (mm)	Tolerance (mm)
Overall Length (A1)	9.47 (240.5)	± 0.5mm
Mounting Length (A2)	8.91 (226.2)	± 0.5mm
Case Length (A3)	8.31 (211)	± 0.5mm
Case Width (B1)	2.31 (58.6)	± 0.5mm
Mounting Width (B2)	1.69 (42.9)	± 0.5mm
Case Height (C1)	1.48 (37.6)	± 1.0mm
Mounting Hole Diameter (D1)	0.23 (5.9)	± 0.5mm
Mounting Hole Diameter (D2)	0.31 (7.9)	± 0.5mm
Center of SimpleSet Antenna (G1)	3.77 (95.8)	± 3.0mm

Wiring Diagram

	Wire Length (mm)
Black (Line)	270 (± 30)
White (Neutral)	270 (± 30)
Red (Positive, LED output)	270 (± 30)
Blue (Negative, LED output)	270 (± 30)
Violet (Positive, 0-10V)	270 (± 30)
Pink* (Negative, 0-10V)	270 (± 30)

