

LED Area Light

ZOHO 3rd Gen Series



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Our best selling ZOHO Area light, with over 200,000 pieces sold in the last three years, Beyond LED Technology's New 2020 version of ZOHO 3rd Gen Series Area light is improved and the most cost effective product of 2020. Our ZOHO 3rd Gen offers high efficacy, excellent power savings, and rebates from power companies. Our ZOHO 3rd Gen Series Area Lights have a new heat sink design that ensures that the light stays cool and extends its life. This Area light is a perfect solution for lighting parking areas, loading docks, and other general lighting applications.

- High Efficacy Seoul Chips
- Ultra thin sleek design
- Up to 140 lumens per watt
- Optional 3 pin Screw-in photocell
- Built-in 10KV Surge protector
- Several bracket options
- Heat resistant polycarbonate optical lens
- Die Cast Aluminum housing
- Available in Black Housing
- Universal 100-277Vac / 480Vac optional
- UL & DLC Approved

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SKU #	Model #	Housing	Watts	Lumens	CCT	IP	Input Voltage	Certifications
151590	BLT-S-GB-200WC30T3A1-abcdef50	Black	200W	28000Lm	5000K	IP65	100-277Vac	UL, DLC

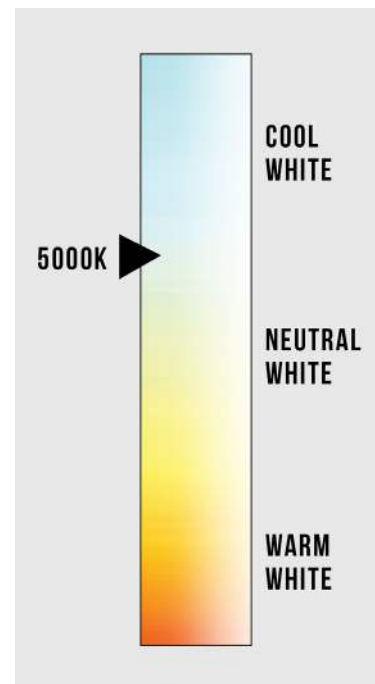
ZOHO 3rd Gen Series is compatible with Black Slip Fitter Mount 151632 and Black Straight Arm Mount 151633

Specifications

Color temperature	5000K
CRI	>70
Lumen	200W: 28000Lm
Lumen Efficacy	140 Lm/W
Input Power	200W
Standard Viewing Angle	150*85 Degree (Type III)
Input Voltage	100-277Vac 50/60Hz
PF	>0.9
Waterproof Rating	IP65

LED Brand	High Efficacy Seoul Chips
LED Type	3030
Housing	Black / Aluminum

CORRELATED COLOR TEMPERATURE (CCT)



Operating Temperature	-40°F to 122°F
Operating Humidity	20%-90% RH
Storage Temperature	-40°F to 176°F
Storage Humidity	10%-95%
Application	Outdoor / Indoor
Safety Certification	UL
Warranty Time	5 Years

Yoke
SKU #151593

Universal
SKU #151592



For easier installation, the Universal Bracket combines a Slipfitter & Straight-Arm All-In-1!

Mounting Brackets	YM	A&D
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Due to continuous product improvement, information in this document is subject to change.

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200W Distribution Diagram

Luminaire Property

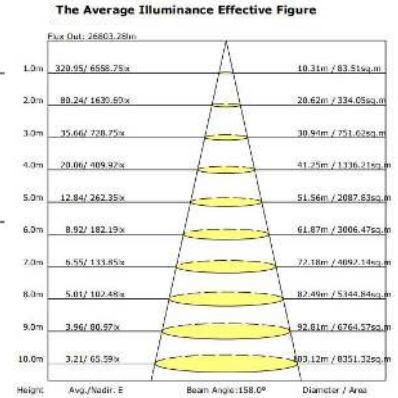
Luminaire Manufacturer:
Voltage: 119.1 V
Power: 201.46 W

Current: 1.696 A
Power Factor: 0.997

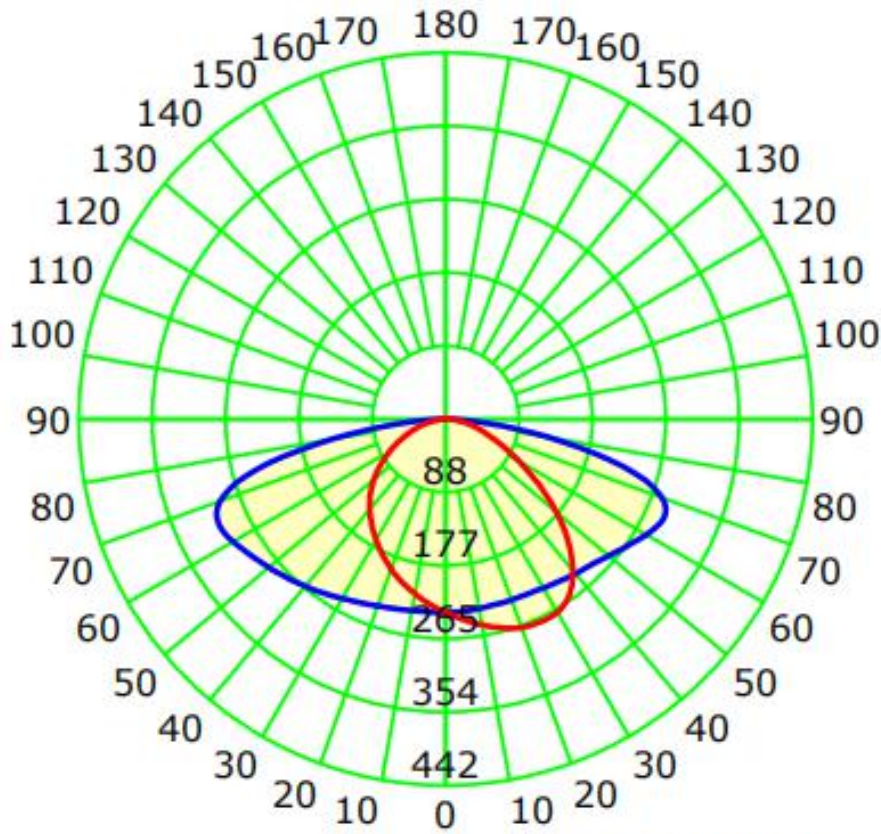
Photometric Results

IES Classification: Type III
Total Rated Lamp Lumens: 28075.0 lm
Efficiency: 100%
Upward Ratio: 1%
Central Intensity: 233.62 cd/klm
Pos of Max. Intensity: H170 V70

Longitudinal Classification: Medium
Measurement Flux: 28075 lm
Downward Ratio: 99%
Luminaire Efficacy Rating (LER): 139.41
Max. Intensity: 354.05 cd/klm



Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 128.0°

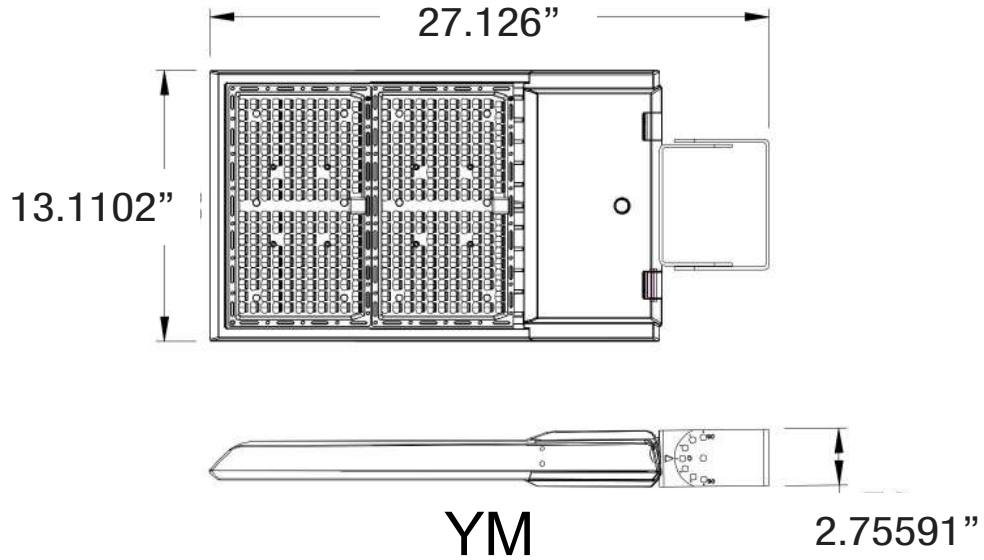
— C0-C180 — C90-C270

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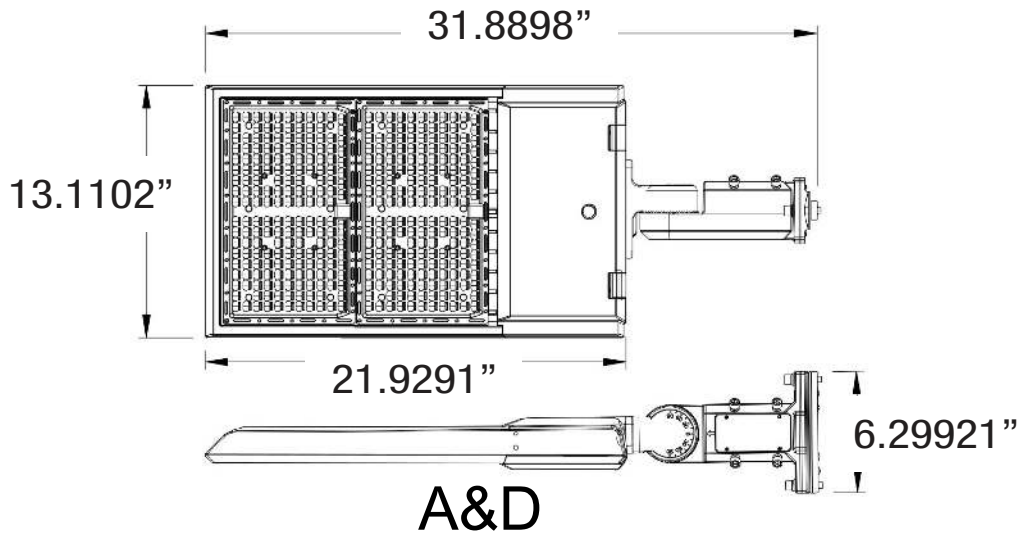
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Dimensions

Optional Yoke Mount Bracket Available





For easier installation, the Universal Bracket combines a Slipfitter & Straight-Arm All-In-1!



Mounts to Round or Square Poles and Flat Surfaces too!



	Yoke	Universal
Mounting Brackets	YM 	A&D 
Dimension	27.126" X 13.1102" X 2.75591"	31.8898" X 13.1102" X 6.29921"



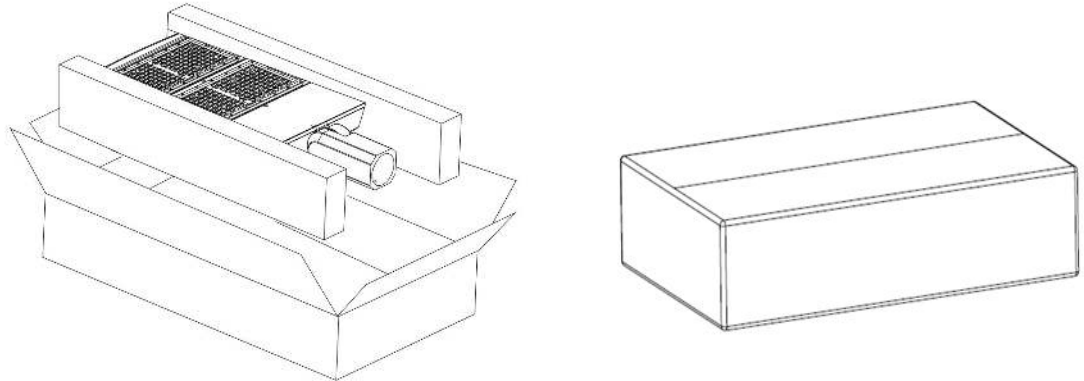
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Packaging



Tolerance of Carton Size: ± 0.590551 in, Tolerance of Weight: $\pm 10\%$.

Model	Pcs/Box	Dimensions	Weight	Pallet Quantity	Pallet Weight	Pallet Dimensions
200W	1	28" X 16" X 7"	21 Lb			
Yoke Mount	1	10" X 5" X 5"	4 Lb			
Universal Mount	1	10" X 5" X 5"	6 Lb			

User Notice

- Please turn off the power before installing or changing assembly parts.
- The input voltage and lamps should be matching. Before connecting the power line, please make sure the wiring section is insulated.
- Only professionals should install and disassemble the lamps.



Trouble Shooting

- Flickering light - Turn off the power and turn on again in 3 minutes. If the same phenomena occurs, then call Support.
- Not working - Please check all power connections.

Beyond LED Technology | 1939 Parker Ct, Stone Mountain, GA, 30087

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Application

