

GLLUSA

75 Marine Street, Farmingdale, NY 11735
 516-280-2854 / Service@GLLUSA.com
 www.GLLUSA.com

Project:	
Date:	
Note:	

SIMPLY RELIABLE

LED UFO HIGH BAY TR21 SERIES



FEATURES

- IP65 UL listed for damp locations
- Suitable for indoor and outdoor use
- Massive aluminum heat sink for better heat dissipation
- Sensor, acrylic dome, aluminum dome, frosted diffuser & wire guard available

APPLICATIONS

- Convention Centers
- Factories
- Industrial Spaces
- Warehouses
- Outdoor Markets
- Aisle Lighting
- Down Lighting

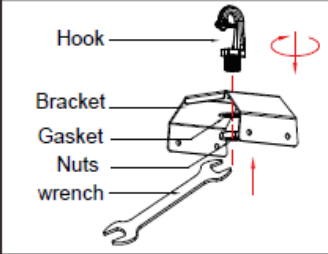
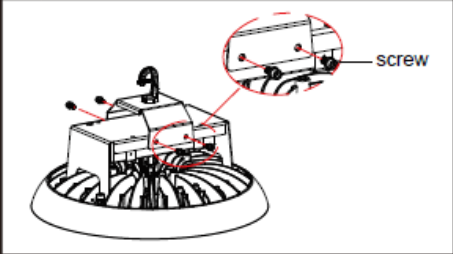
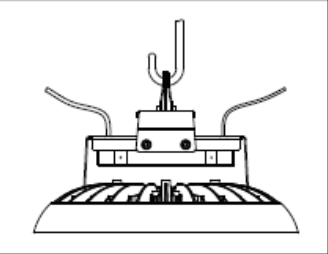
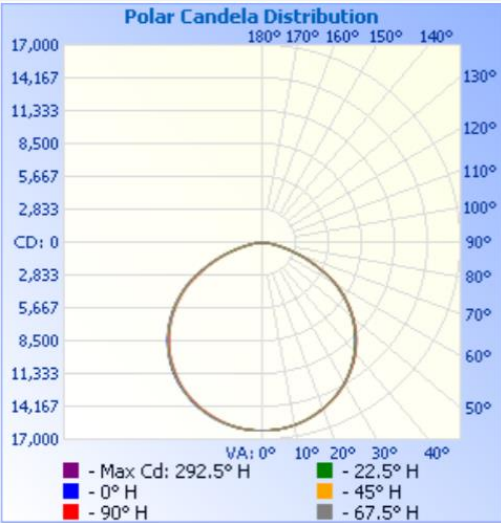
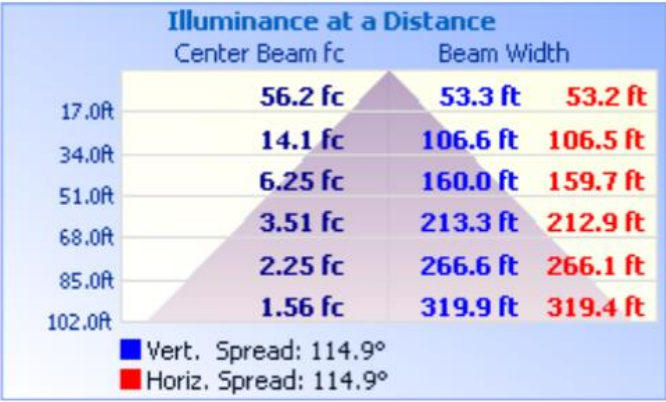
SPECIFICATIONS		TR21-300W-40K-A110-H	TR21-300W-50K-A110-H
ORDERING	Brand	Builders Pack	Builders Pack
	SKU	57-64005-40	57-64005-50
GENERAL PERFORMANCE	Power Consumption	300W	300W
	Color Temp. (CCT)	4000K	5000K
	Lumens Delivered (lm)	45949 lm	46190 lm
	Efficacy (lm/W)	156.06 lm/W	157.24 lm/W
	CRI	≥80	
	L70/L90 Lifetime (Hours)	50,000 / 36,000 Hours	
	Equivalency	450-750W MH	
ELECTRICAL	Power Factor	≥0.9	
	Input Voltage	AC 120-277V	
	Dimming	1-10V	
PHYSICAL	Mounting	Pendant Mount	
	Operating Temp.	-22°F ~ + 122°F	
	Storage Temp.	-40°F ~ + 185°F	
	Ingress Protection (IP)	IP65	
QUALIFICATION	Certifications	UL: E491816 DLC RoHS FCC CE	
	Material Usage	Die-casting Aluminum	
	Environment	Indoor	
	Warranty	5 years	
DIMENSIONS	Product Size	Φ17.2" x 10.5"	
	Gross Weight	24.6 lbs	

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INSTALLATION DIAGRAM	HOOK MOUNT INSTALLATION																													
	 <p>Hook Bracket Gasket Nuts wrench</p>	 <p>screw</p>																												
	<p>Step 1. Use a wrench to fix the nut and then put the hook knob on the bracket</p>	<p>Step 2. Use 4pcs screws to lock the ring & bracket assembly to the lamp body</p>	<p>Step 3. Hang up the light</p>																											
DISTRIBUTION CURVE	 <p style="text-align: center;">Polar Candela Distribution</p> <p style="text-align: center;">CD: 0</p> <p style="text-align: center;">VA: 0° 10° 20° 30° 40°</p> <p style="text-align: center;"> ■ - Max Cd: 292.5° H ■ - 22.5° H ■ - 0° H ■ - 45° H ■ - 90° H ■ - 67.5° H </p>																													
	 <p style="text-align: center;">Illuminance at a Distance</p> <table border="1" style="margin: auto;"> <thead> <tr> <th></th> <th>Center Beam fc</th> <th colspan="2">Beam Width</th> </tr> </thead> <tbody> <tr> <td>17.0ft</td> <td>56.2 fc</td> <td>53.3 ft</td> <td>53.2 ft</td> </tr> <tr> <td>34.0ft</td> <td>14.1 fc</td> <td>106.6 ft</td> <td>106.5 ft</td> </tr> <tr> <td>51.0ft</td> <td>6.25 fc</td> <td>160.0 ft</td> <td>159.7 ft</td> </tr> <tr> <td>68.0ft</td> <td>3.51 fc</td> <td>213.3 ft</td> <td>212.9 ft</td> </tr> <tr> <td>85.0ft</td> <td>2.25 fc</td> <td>266.6 ft</td> <td>266.1 ft</td> </tr> <tr> <td>102.0ft</td> <td>1.56 fc</td> <td>319.9 ft</td> <td>319.4 ft</td> </tr> </tbody> </table> <p style="text-align: center;"> ■ Vert. Spread: 114.9° ■ Horiz. Spread: 114.9° </p>				Center Beam fc	Beam Width		17.0ft	56.2 fc	53.3 ft	53.2 ft	34.0ft	14.1 fc	106.6 ft	106.5 ft	51.0ft	6.25 fc	160.0 ft	159.7 ft	68.0ft	3.51 fc	213.3 ft	212.9 ft	85.0ft	2.25 fc	266.6 ft	266.1 ft	102.0ft	1.56 fc	319.9 ft
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SHIPPING	Pcs / Carton	1pcs																												
	Master Carton Size	21.06" x 21.06" x 8.46"																												
	Pcs / Pallet	44pcs																												
	Pcs / 20' GP	445pcs (No Pallet) 420pcs (Palletized)																												
	Pcs / 40' GP	880pcs (No Pallet) 820pcs (Palletized)																												
	Pcs / 40' HQ	1050pcs (No Pallet) 980pcs (Palletized)																												
	Pcs / 45' HQ	1200pcs (No Pallet) 1160pcs (Palletized)																												

*Package specifications are subject to change without notice.

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LAMP CODE DEFINITIONS

Internal Use	Wattage	CCT	Category	Beam Angle	Other
TR21	300W	40K = 4000K 50K = 5000K	TR21= UFO3.0	A110 = 110°	H = Light Effect

ACCESSORIES

SKU	Description	Image
57-64014-A	Yoke Mount Bracket for 300W TR21 Series	
57-64017-A	Safety Rope for 300W TR21 Series	
57-64018-A	Microwave Motion Sensor (AC120-277V) Default Stand-By: 2 mins 0% On Note: Timing and dim customizable on factory orders	
57-64020-A	UL Emergency Driver Kits 25W AC120-277	
57-64024-A	Aluminum Reflector Silver color For 300W TR21 Series	
57-64028-A	Aluminum Reflector Black color For 300W TR21 Series	
57-64032-A	PC Reflector For 300W TR21 Series	
57-64036-A	90 Deg PC Reflector + Glass Cover For 300W TR21 Series	
57-64040-A	Wire Guard For 300W TR21 Series	
57-64045-A	PC Bottom Cover For 300w TR21 Series	