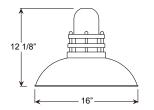
Quantity:





ORBT16 LED Weight: 2.0 lbs.

Catalog Number







Project Name: Fixture Type:

Customer:

Material:

RLM shades are constructed of 12 gauge 1100 series spun aluminum. Wall back plate and driver housing are cast aluminum, some types include a spun metal cover. All fasteners are stainless steel. Some washers may be galvanized. Inside of shade is reflective white finish for all colors except galvanized paint finish. Screw hardware may not match paint.

Glass: Choice of clear, frosted or prismatic.

Drivers:

Universal voltage 120-277 is standard. 0-10V, TRIAC and ELV dimming to 1% protocols are standard for LED modules. (Refer to Driver Specification section for other specifications.)

Modifications:Consult factory for custom or modified designs.

Electrical:

Approximately 6" of pull wire extends from luminaire. All luminaires are prewired with 0-10V dimming leads. Post Arms and Wall Mounts are also prewired with line voltage & dimming leads.

Certifications:
Cord mounts are UL Listed for dry locations. Arm mount, stem mount and wall mount are UL Listed for wet locations. LED Module is IP66

Finish:

A polyester powder coat high quality finish. Marine grade finish is available.

Buy American:

This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS, and DOT regulations. Click here for additional information.

Catalog L	.ogic							
ORBT16	CL	AM20W	D	40K	RTCW	E6	PC	41
RLM Style	Glass	Light Source, Wattage & Dimming	Distribution	сст	Driver Housing	Mounting	Accessories	Outside Shade Finish

1	GLASS	5	DI	RIVER HOUSINGS	6	MOUN	ITING SOURCES*	
ORBT16								
	(1)	2	3	4	5	6	7	8

1	GLASS	
	CL (Clear Glass)	
	FR (Frosted Glass)	
	PR (Prismatic Glass)	

2	LIGHT SOURCE & WATTAGES
	AM10W (10W ANP Module COB)
	AM20W (20W ANP Module COB)
	AM30W (30W ANP Module COB)

3	DISTRIBUTION
	D (Dome Frosted Acrylic Wide Distribution Lens)

4	CCT (COLOR TEMPERATURE)
	27K (2700K)
	30K (3000K)
	35K (3500K)
	40K (4000K)

	Wall Mount Options Choose Arm in Box 5
RTCW	(Driver Housing for Wall only (E-arms); 6 1/2" OD x 5 5/8" H)
SRTCW	(Smooth Driver Housing for Wall only (E-arms); 6" OD x 2 7/8" H)
RTCNCW	(Driver Housing/No Spun Cover for Wall only (E-arms); 5 7/8" OD x 2 5/8" H)
	Cord Mount Options Choose Cord Style in Box 6
CRD-RTCC	(Driver Housing for Cord only; 6 1/2" OD x 5 5/8" H)
CRD-SRTCC	(Smooth Driver Housing for Cord only; 6" OD x 2 7/8" H)
CRD-RTCNCC	(Driver Housing/No Spun Cover for Cord only; 5 7/8" OD x 2 5/8" H)
	Cable Mount Options Choose Cord Style in Box 6
SSC-RTCC	(Driver Housing for SS Cable/Cord only; 6 1/2" OD x 5 5/8" H)
SSC-SRTCC	(Smooth Driver Housing for SS Cable/ Cord only; 6" OD x 2 7/8" H)
SSC-RTCNCC	(Driver Housing/No Spun Cover for SS Cable/Cord only; 5 7/8" OD x 2 5/8" H)
	Stem Mount Options Choose Stem Size in Box 6
ST-RTCC	(Driver Housing for Stem only; 6 1/2" OD x 5 5/8" H)
ST-SRTCC	(Smooth Driver Housing for Stem only; 6" OD x 2 7/8" H)
ST-RTCNCC	(Driver Housing/No Spun Cover for Stem only; 5 7/8" OD x 2 5/8" H)
Em	ergency Backup Housing Options Choose EMG Driver in Box 7
CRD-DCCEM	(Emergency Ballast Housing for Cord only; 12" OD x 1 1/2" H) Choose Cord Style in Box 6.
ST-DCCEM	(Emergency Ballast Housing for Stem only; 12" OD x 1 1/2" H) Choose Stem Size in Box 6.
SSC-DCCEM	(Emergency Ballast Housing for SS Cable/ Cord only; 12" OD x 1 1/2" H) Choose Cord Style in Box 6.
*Driver H	lousing finish will match fixture finish.

6			МО	UNTIN	IG SO	URC	ES*		
				Arm I	Mounts				
		E3 E E1		6 E8 18 E24	E9 E1	:	1 E12 E36		
Wall Mounts									
		WI	/ 140	WM54	WM74	WM	317		
				Post I	Mounts				
	Р	M10 P	M20	PM30	PM40	PM5	0 PM3	19	
				Cord	Mounts				
		(S	ee pa		& Style	ord sty	/le)		
NA	С	lo Select RD-DC0 SC-DC0	CEM-	WHC; S	SC-DC	CEM-I	BLC or	;	
				SJT	Cord				
BLC (6' Black SJT Cord) WHC (6' White SJT Cord)						SJT Cord)			
		5	Solid	Fabric	Colored	Cord	ls		
BLSF	(6' E	Black)			KGS	F (6' k	Celly Gre	en)	
ORSE	F (6' 0	Orange)			WHSF (6' White)				
GYSF	(6' (Gray)			CBS	CBSF (6' Cobalt Blue)			
LGSF	(6' L	ime Gre	en)		CAS	CASF (6' Cardinal)			
CHSF	(6' (Chocolat	e Bro	wn)	SBS	F (6' S	ky Blue)	
		Pat	terne	ed Fabr	ic Color	ed Co	ords		
BWH (6' Bla		Vhite Ho	undst	tooth)	MOS (6' M		a/Orang	e Stripe)	
BIHP (6' Br	-	Ivory Ho	undst	ooth)	NMTPF (6' Navy Mini Tweed)				
GYCF	PF (6'	' Gray/Ci	trus \	rellow)					
		G	lossy	/ Fabric	Colore	d Cor	ds		
GMG	F (6'	Gun Met	al)		BRG	F (6' E	Bronze)		
SSGF (6' Sterling Silver)			GOG	GOGF (6' Gold)					
CPGF	(6' (Copper F	enny	')					
				Stem	Mounts				
1/2"	(13/1	6" OD) R	ligid S	Stems	3/-	4" (1"	OD) Rig	id Stems	
2	ST6	2ST12	2ST	18	3	ST6	3ST12	3ST18	
28	ST24	2ST36	2S	Г48	38	ST24	3ST36	3ST48	
28	T60	2ST72	281	Г96	38	ST60	3ST72	3ST96	
					ıll mour ch fixtu				





Project Name:		
Fixture Type:	Quantity:	
Customer:		

7 N	OUNTING ACCESSORIES
EMG-LED06	(6W, LED Emergency Driver, DCCEM Placement, ANP Module Only)
EMG-LED10	(10W, LED Emergency Driver, DCCEM Placement, ANP Module Only)
EMG-LED16	(16W, LED Emergency Driver, DCCEM Placement, ANP Module Only)
EMG-LED20	(20W, LED Emergency Driver, DCCEM Placement, ANP Module Only)
EMG-LEDR05	(5W, LED Emergency Driver, Remote Placement up to 30', ANP Module Only, Provided with Flexible Conduit)
EMG-LEDR7.8	(7.8W, LED Emergency Driver, Remote Placement up to 30', ANP Module Only, Provided with Flexible Conduit)
EMG-LEDR10.7	(10.7W, LED Emergency Driver, Remote Placement up to 30', ANP Module Only, Provided with Flexible Conduit)
EMG-LEDR17	(17W, LED Emergency Driver, Remote Placement up to 30', ANP Module Only, Provided with Flexible Conduit)
GR16	(16" Wire Grill)**
PC	(Button Photo Cell)
sc	(Scroll for Arms)**
SLC	(Sloped Ceiling Mount Canopy, 15° Max)**
SQ	(Square Back Plate)**
SWL	(Adjustable Locking Swivel)**
твк	(Turn Buckle Kit)**
factory). Fo	Packs are remote mount only (consult or percent lumens in emergency mode, nical Section at <u>www.ANPlighting.com</u>
**Acces	sory finish will match fixture finish.

FINISHES *Premium and Marine Grade Finish have additional charges							
Standard Colors	Standard Grade	Marine Grade*	Premium Colors	Premium Grade*	Marine Grade*		
Aspen Green	10	10M	High Gloss Black	01	01M		
Cantaloupe	11	11M	Arctic Silver	14	14M		
Lilac	12	12M	Candy Apple Red	64	64M		
Putty	13	13M	Cobalt Blue	65	65M		
Raw Unfinished	40	NA	Caramel	66	66M		
Black	41	41M	Butterscotch	67	67M		
Forest Green	42	42M	Black Silver	68	68M		
Bright Red	43	43M	Gunmetal Gray	69	69M		
White	44	44M	Mayan Gold	79	NA		
Bright Blue	45	45M	Textured Desert Stone	80	80M		
Sunny Yellow	46	46M	Extreme Chrome	81	81M		
Aqua Green	47	47M	Graystone	82	82M		
Galvanized	49	NA	Oil Rubbed Bronze	83	83M		
Navy	50	50M	Carbon Graphite	96	96M		
Architectural Bronze	51	51M					
Patina Verde	52	52M					
Copper Clay	53	53M					
Silver	56	56M					
Black Verde	61	61M					
Painted Chrome	70	70M					
Painted Copper	71	71M					
Consult Fa	ctory for a	dditiona	I paint charges a	nd availat	oility.		

FINISHES *Premium and Marine Grade Finish have additional charges							
Standard Colors	Standard Grade	Marine Grade*	Premium Colors	Premium Grade*	Marine Grade*		
Textured Black	72	72M					
Matte Black	73	73M					
Textured Architectural Bronze	76	76M					
Textured White	77	77M					
Textured Silver	78	78M					
Consult Factory for additional paint charges and availability.							

PERFORMANCE TABLE - ANP MODULE - INITIAL LUMENS																						
				2700K			3000K			3500K				4000K								
LED CATALOG	WATTS	DISTRIBUTION	INITIAL LUMENS	lm/W	В	U	G	INITIAL LUMENS	lm/W	В	U	G	INITIAL LUMENS	lm/W	В	U	G	INITIAL LUMENS	lm/W	В	U	G
AM10W	10W	TYPE V	847	85	1	0	0	888	89	1	0	0	899	90	1	0	0	910	91	1	0	0
AM20W	20W	TYPE V	1694	85	1	0	0	1777	89	1	0	0	1799	90	1	0	0	1820	91	1	0	0
AM30W	30W	TYPE V	2541	85	1	0	0	2665	89	1	0	0	2698	90	1	0	0	2730	91	1	0	0

MODULE SPECIFICATION

- CREE XLAMP™ CMU
- · Typical Efficacy 90 lm/W
- CCT: 2700K, 3000K, 3500K, 4000K
- CRI: 90 (min) 92 Typical
- 3-Step Ellipse
- · Certifications: UL Recognized, RoHS, ENEC, REACH

DRIVER SPECIFICATION

- · Universal Input: 120-277V
- · Dimming: 0-10V, TRIAC, ELV (Dims to 1%)
- Power Factor @ Full Load >90%
- THD @ Full Load <20%
- · Constant Current Output 50/60Hz
- Operating Temperature: -30°C Minimum
- · Lifetime: >50.000 hours
- · Ingress Protection: IP66
- Certifications: UL Recognized, CE, FCC, Energy Star, DLC, CA Title 24

FINISHES

- A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability
 and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint
 adhesion.
- Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3,000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

- 5 year limited warranty*
- *Limited Warranty: A typical year is defined as 4,380 hours of operation.





Project Name:		
Fixture Type:	Quantity:	

Customer:

ACCESSORIES





GR16



PC



SLC







TBK



SC

POPULAR ARM MOUNTS

Dimensions are Projection x Height | CB included with all arms Click here for all Arm Mount styles













E3 | 35" x 11 7/8"

E4 | 29" x 14"

E6 | 29" x 9 1/4"

E8 | 32 1/4" x 12 1/2"

E9 | 28" x 43 5/8"















E11 | 38 1/4" x 17 1/4"

E12 | 40 3/8" x 2"

E15 | 16 3/8" x 10 1/2"

E18 | 30 3/4" x 21 3/8"

E24 | 10" x 2"

E25 | 23" x 5 1/4"

POPULAR WALL MOUNTS

Dimensions are Projection x Height Click here for all Wall Mount styles











WM40 | 13 7/8" x 14 3/4"

WM54 | 23 3/8" x 18"

WM74 | 22" x 26 1/2"

WM84 | 26 1/2" x 57 1/4"

WM317 | 15" x 12 3/4"

POPULAR POST MOUNTS

Dimensions are Projection x Height Click here for all Post Mount styles













PM10 | 14 1/2" x 25"

PM20 | 30 1/8" x 25"

PM30 | 21 5/8" x 28 7/8"

PM40 | 43 3/8" x 28

PM50 | 27" x 38"

PM319 | 16 5/8" x 27 1/2"

DRIVER HOUSINGS



RTCW (6 1/2" OD x 5 5/8" H) Wall Only (E-arms)



RTCC (6 1/2" OD x 5 5/8" H)





RTCNCC (5 7/8" OD x 2 5/8" H)



 $\begin{array}{c} \textbf{SRTCW} \\ \text{(6" OD x 2 7/8" H) Wall Only (E-arms)} \end{array}$



SRTCC (6" OD x 2 7/8" H)



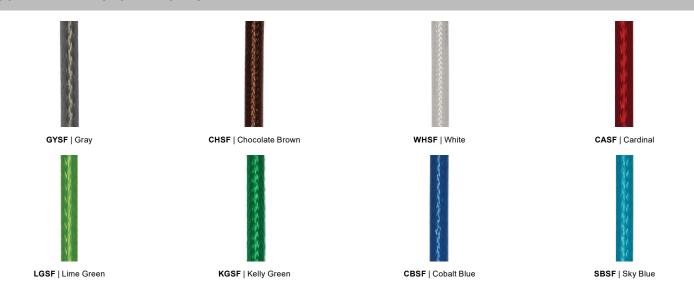
Project Name:		
Fixture Type:	Quantity:	
Customor		

GLASS GUARD

► CL = Clear FR = Frosted PR = Prismatic



SOLID FABRIC COLORED CORDS All fabric Color Cords are three conductor, 1/4" diameter



PATTERNED FABRIC COLORED CORDS All fabric Color Cords are three conductor, 1/4" diameter



BIHPF | Brown/Ivory Houndstooth



GYCPF | Gray/Citrus Yellow



MOSPF | Magenta/Orange Stripe



NMTPF | Navy Mini Tweed

GLOSSY FABRIC COLORED CORDS

All fabric Color Cords are three conductor, 1/4" diameter



SSGF | Sterling Silver



CPGF | Copper Penny



BRGF | Bronze



GOGF | Gold







Specifications ORBT16

Project Name:	
Fixture Type:	Quantity:
Customer:	

FINISHES COLORS												
STANDARD												
WHITE TEXTURED WHITE SILVER PAINTED CHROME PAINTED GALVANIZED PUTTY TEXTURED SILVER TEXTURED BLACK	MATTE BLACK BLACK BLACK BLACK VERDE PATNA VERDE FOREST GREEN AQUA GREEN ASPEN GREEN BRIGHT BLUE	SUNNY YELLOW CANTALOUPE LILAC BRIGHT RED PAINTED COPPER COPPER CLAY ARCHITECTURAL BRONZE TEXTURED ARCHITECT URAL										

	energy (Marine	Torontor		Р	REI	иιυ	M	and a	No.			
EXTREME CHROME	ARCTIC SILVER	CARBON GRAPHITE	GRAYSTONE	GUNMETAL GRAY	OIL RUBBED BRONZE	BLACK SILVER	HIGH GLOSS BLACK	CANDY APPLE RED	TEXTURED DESERT STONE	BUTTERSCOTCH	MAYAN GOLD	CARAMEL	COBALT BLUE



