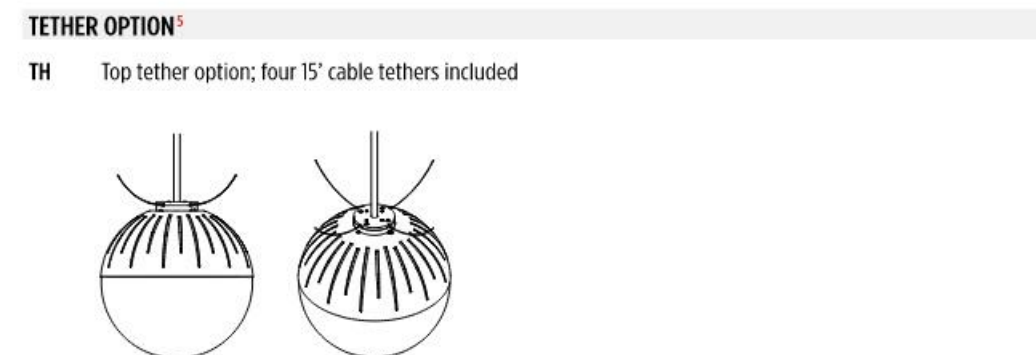
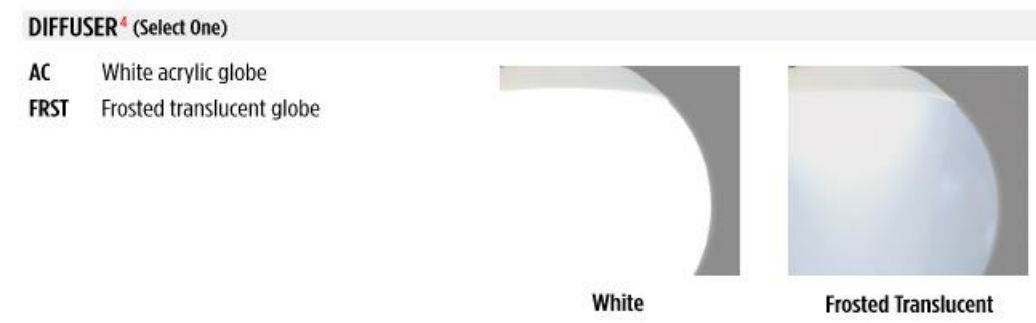


OP2124 ZUME (cont.)
12" Stem Suspension



FINISH - CAPS (Select one)
Specify color code when ordering. For accurate color matching, individual paint and finish samples are available upon request.

Powder Coat Painted Finishes (Standard) See visalighting.com/finishes for all of our finishes (not all available on all models)			
AG7038 Agate Grey	CVBL Cove Blue	GW9002 Grey White	PIB055 Pearl Beige
BMAT Bronze Matte	CW9001 Cream	HTRH Heather	Rust
BRNZ Bronze	GLIM Glimmer Graphite	JB9005 Jet Black	SUNG Sungold
BSIL Blade Silver	GSIL Silver	OBRT Old Bronze	TW9016 Traffic White



ZUME PRODUCT FAMILY

Cord and Cable Suspension	Catenary Suspension	Stem Suspension
• OP2120-ShortCap - 12"	• OP2122-ShortCap - 12"	• OP2124-ShortCap - 12"
• OP2130-ShortCap - 16"	• OP2132-ShortCap - 16"	• OP2134-ShortCap - 16"
• OP2140-ShortCap - 20"	• OP2142-ShortCap - 20"	• OP2144-ShortCap - 20"
• OP2120-SolidCap - 12"	• OP2122-SolidCap - 12"	• OP2124-SolidCap - 12"
• OP2130-SolidCap - 16"	• OP2132-SolidCap - 16"	• OP2134-SolidCap - 16"
• OP2140-SolidCap - 20"	• OP2142-SolidCap - 20"	• OP2144-SolidCap - 20"
• OP2120-SlottedCap - 12"	• OP2122-SlottedCap - 12"	• OP2124-SlottedCap - 12"
• OP2130-SlottedCap - 16"	• OP2132-SlottedCap - 16"	• OP2134-SlottedCap - 16"
• OP2140-SlottedCap - 20"	• OP2142-SlottedCap - 20"	• OP2144-SlottedCap - 20"

- SUGGESTED VARIATIONS**
- Custom cap options
 - Tether used to angle fixture

See visalighting.com/products/zume for more information

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800-708-VISA visalighting.com Page 3

Recessed wall luminaire - directed light



Application
Recessed wall luminaire with directed light distribution for the illumination of ground surfaces, stairs and pathways.

Materials
Luminaire housing and faceplate constructed of die-cast marine grade, copper free (60.0% copper content) A360.0 aluminum alloy. Safety glass with optical texture. Silicone applied robotically to casting, plasma treated for increased adhesion. High temperature silicone gasket. Mechanically captive stainless steel fasteners. Stainless steel screw clamps. Composite installation housing.

NRTL listed to North American Standards, suitable for wet locations. Protection class IP65. Weight: 3.3 lbs.

Electrical
Operating voltage: 120-277V AC
Minimum start temperature: -30°C
LED module wattage: 4.8W
System wattage: 7.0W
Controllability: 0-10V dimmable
Color rendering index: Ra > 80
Luminaire lumens: 739 lumens (4000K)
LED service life (L70): 50,000 hours

LED color temperature
 4000K - Product number + **K4**
 3500K - Product number + **K35**
 3000K - Product number + **K3**
 2700K - Product number + **K27**

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details.

Type: _____
BEGA Product: _____
Project: _____
Modified: _____

Finish
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available PAL and custom colors, are a polyester powder.

Available colors: Black (BLK) White (WHT) RAL: _____
 Bronze (BRZ) Silver (SLV) CUS: _____



Recessed wall luminaire - directed light

LED	A	B	C
24207	4.8 W	7 1/2"	5 1/2"

BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com
Data is the dynamic output of lighting products and the associated technologies, luminaire data or its sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com. Updated 11/24/20



CATALOG NUMBER
NOTE
TYPE



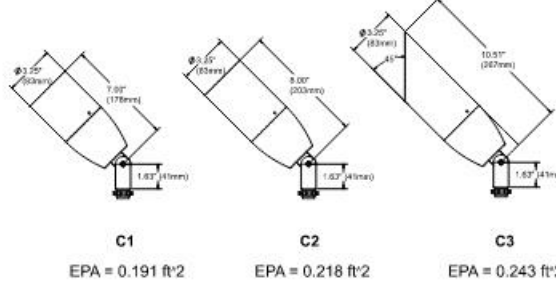
PALM 12V/120V LED

HIGHLIGHTS

- The Palm Series accent lights are suitable for a variety of mounting applications including ground, wall, tree, sign and architectural accents
- Suitable for wet locations
- Integral driver for 120V
- Dimmable using standard TRIAC (forward-phase or leading-edge) and ELV (reverse phase or trailing-edge) dimmer for 120V and dimmable using standard MLV dimmer and magnetic transformer for 12V
- Tapered-sure lock
- Available in 80CRI and 90CRI
- 1,600lm



DIMENSIONS

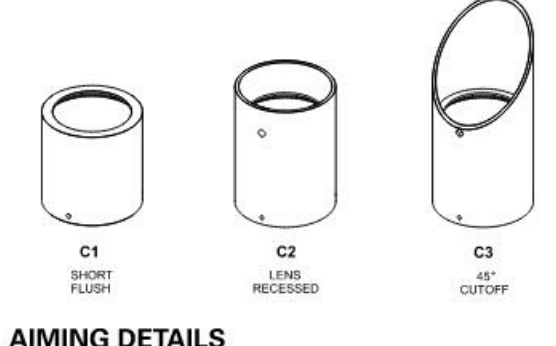
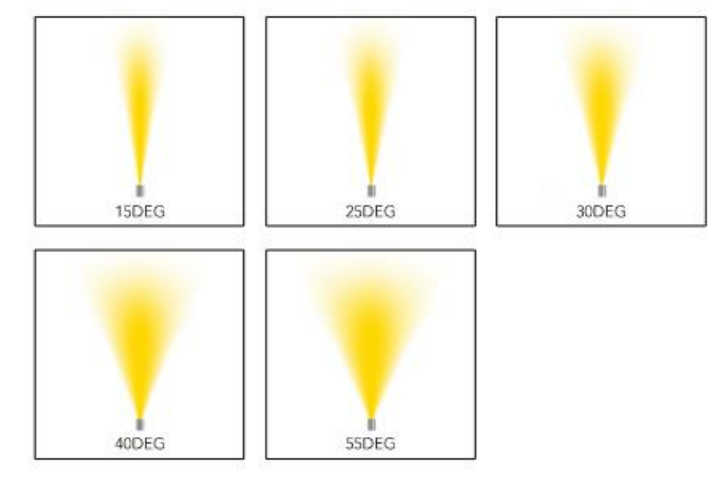


LUMEN PACKAGES

	15DEG	20DEG	25DEG	30DEG	35DEG	40DEG	45DEG	50DEG	55DEG
Delivered Lumens	1,514	1,433	1,448	1,629	1,515	1,495	1,402	1,420	1,608
Watts	18	18	18	18	18	18	18	18	18
LPW	84	80	81	81	84	83	80	81	81
Peak Candela	12,941	6,031	6,156	2,988	3,461	2,761	2,208	1,681	1,695

Note: Information based on 4000K @ P1, 80CRI, 120 Volt with C1 cap and FLC lens

STANDARD DISTRIBUTION



AIMING DETAILS

© 2014-2021 Acuity Brands Lighting, Inc. • One Lithonia Way, Conyers GA 30012 PALM_LED | Rev. 09/08/21
Phone: 800-705-SERV (7378) • www.hydrellum.com Page 1 of 10



PALM LED | 2

ORDERING INFORMATION EXAMPLE: PALM A P1 80CRI 27K 12 20DEG FLC KM C2 BL

Series*	Material*	Performance Package*	CR*	Color Temperature*	Voltage*	Distribution*	Lens*	Mounting*
PALM	Aluminum	P1	80CRI	27K	12"	15DEG 15°	FLC	Fix Clear
	Brass	P2	90CRI	30K	120"	20DEG 20°	WSL	Watershed
				40K		30DEG 30°		
				50K		35DEG 35°		

Mounting Accessories (Optional)	Options* (Optional)	External Caps*	Finis*
Independent Mounting	Stems	Internal Lenses	All Material
CN4 Rectangular canopy, Brass	S3 3" Stem	BL Honeycomb	BL Black Textured
CN4BR Rectangular canopy, Brass	S4 4" Stem	LS Louver	BR Bronze Smooth
CNS 5" Round canopy	S5 5" Stem	LA Linear Spread	BRF Bronze Textured
CNSBR 5" Round canopy, Brass	S6 6" Stem	LS Linear Spread	DBL Black Smooth
JBA Aluminum J-Box	S3BR 3" Stem Brass	L2 Linear Spread	DBR Designer Bronze
JBB Bronze J-Box Architectural	S4BR 4" Stem Brass	L3 Softening Lens	DNA Natural Aluminum
PMQA* Adjustable Post Mount - Bronze	S...BR* 12", 24" stems, available in 6" increments	NBS* Natural Bronze Smooth	STG Steel Gray
PMRAQA* Adjustable Post Mount - Bronze	EA 12", 24" or 36"	FA Amber	VET Verde Textured
PMAC Post Mount with Conduit	EA45 45", 12", 24" or 36"	FG Green Dichroic	WH White Textured
PMRAC Post Mount with Conduit - Bronze	EA90 90", 12", 24" or 36"	FLB Light Blue	WHS White Smooth
PMRACD Post Mount with Conduit - Bronze		FM Medium Vapor	CF Custom Finish
PMRACD Post Mount with Open Bottom		FMB Medium Blue	Z Zinc Undercoat (w/BLZ)
PMRACD Post Mount with Open Bottom - Bronze		FMBD Medium Blue Dichroic	BRZ Brass Only
WMC Wall Mount Cover		FR Red	BRZ Satin Bronze w/ Satin Clear
WMSA Wall Mount with Splice Access		FRD Red Dichroic	NAT Natural Brass w/ Satin Clear
TRA* Tree Mounted J-Box with Aluminum mounting strap, available with 1-4 JBases per strap			POL Polished Brass w/ Gloss Clear
TRB* Tree Mounted J-Box with Bronze mounting strap, available with 1-4 JBases per strap			

- *Required Fields
Notes:
1. Remote Transformer required - Options for remote transformers.
2. Integral Driver.
3. Aluminum stems only compatible with PMQA, PMAC and PMACD.
4. Brass stems only compatible with PMRAQA, PMRAC and PMRACD.
5. Extended arms compatible with WMCA and WMSA.
6. Use to Z options can be specified.
7. NBS paint uses specialty pigments to give a natural appearance that may vary by fixture.
8. Only available with 12 volt.
9. Zinc undercoat for harsh environments.



PALM LED | 3

LUMEN OUTPUT

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Actual performance may differ as a result of end-user environment and application. Contact factory for performance data on any configurations not shown here.

Performance Package	System Watts	Distribution Type	Field Angle		Beam Angle		27K (2700K, 80CRI)		30K (3000K, 80CRI)		35K (3500K, 80CRI)		40K (4000K, 80CRI)		50K (5000K, 80CRI)							
			H	V	H	V	Max CD	Lumens	LPW	Max CD	Lumens	LPW	Max CD	Lumens	LPW	Max CD	Lumens	LPW				
P1 12 Volt	9	15DEG	31	31	16	16	6,553	747	85	6,798	795	88	6,921	810	90	7,165	838	93	7,410	867	96	
			2000G	46	46	22	22	3,054	796	81	3,168	793	84	3,226	796	85	3,360	793	88	3,454	801	91
			2500G	45	45	24	24	3,117	742	82	3,234	770	86	3,292	784	87	3,409	812	90	3,525	840	93
			3000G	57	57	30	30	2,079	735	82	2,094	762	85	2,120	776	86	2,207	803	89	2,283	831	92
			3500G	57	57	36	36	1,743	747	85	1,768	796	88	1,800	810	90	1,906	829	93	1,971	868	96
			4000G	65	65	41	41	1,398	735	84	1,430	783	87	1,477	797	89	1,529	826	92	1,581	854	95
			4500G	74	74	44	44	1,118	729	81	1,160	756	84	1,181	770	86	1,223	797	89	1,265	825	92
			5000G	87	87	52	52	851	734	82	883	762	85	899	775	86	931	803	89	963	830	92
			5500G	95	95	56	56	737	742	82	786	767	85	800	783	87	828	811	90	856	839	93
			6000G	111	111	64	64	569	739	72	588	753	75	589	767	78	600	780	79	611	799	80
P2 12 Volt	18	15DEG	31	31	16	16	11,069	1,395	72	11,482	1,383	75	11,689	1,387	76	12,033	1,416	79	12,517	1,444	81	
			2000G	46	46	22	22	5,159	1,226	68	5,352	1,271	71	5,448	1,294	72	5,641	1,340	74	5,834	1,386	77
			2500G	45	45	24	24	5,264	1,254	70	5,463	1,301	72	5,561	1,324	74	5,758	1,371	76	5,955	1,419	79
			3000G	57	57	30	30	3,409	1,341	69	3,517	1,387	72	3,601	1,310	73	3,728	1,387	75	3,856	1,403	78
			3500G	57	57	36	36	2,944	1,296	72	3,054	1,345	75	3,109	1,389	76	3,219	1,417	79	3,329	1,446	81
			4000G	65	65	41	41	2,362	1,275	71	2,450	1,323	74	2,494	1,347	75	2,582	1,395	78	2,671	1,442	80
			4500G	74	74	44	44	1,889	1,252	68	1,960	1,278	71	1,995	1,303	72	2,065	1,348	75	2,136	1,393	77
			5000G	87	87	52	52	1,438	1,240	69	1,492	1,287	72	1,518	1,310	73	1,572	1,356	75	1,626	1,402	78
			5500G	95	95	56	56	1,229	1,253	70	1,327	1,300	72	1,351	1,323	74	1,399	1,370	76	1,446	1,417	79
			P1 120 Volt	18	15DEG	31	31	16	16	11,838	1,384	77	12,277	1,436	80	12,498	1,442	81	12,941	1,514	84	13,383
2000G	46	46				22	22	5,516	1,310	73	5,723	1,339	76	5,825	1,364	77	6,031	1,403	80	6,238	1,462	83
2500G	45	45				24	24	5,630	1,341	75	5,840	1,391	77	5,946	1,416	79	6,156	1,446	81	6,367	1,516	84
3000G	57	57				30	30	3,445	1,327	74	3,782	1,376	76	3,890	1,401	78	3,996	1,450	81	4,122	1,500	83
3500G	57	57				36	36	3,141	1,306	77	3,265	1,428	80	3,324	1,444	81	3,441	1,515	84	3,559	1,567	87
4000G	65	65				41	41	2,525	1,364	76	2,619	1,415	79	2,667	1,440	80	2,761	1,491	83	2,855	1,542	86
4500G	74	74				44	44	2,020	1,317	73	2,095	1,366	76	2,133	1,391	77	2,208	1,440	80	2,284	1,489	83
5000G	87	87				52	52	1,531	1,306	74	1,595	1,370	76	1,624	1,400	78	1,691	1,450	81	1,738	1,499	83
5500G	95	95				56	56	1,368	1,339	74	1,419	1,390	77	1,444	1,415	79	1,495	1,465	81	1,		