

CITY OF SACRAMENTO  
1231 I Street, Sacramento, CA 95814

Permit No: 9914013  
Insp Area: 2

Site Address: 1180 CORPORATE WY SAC  
Parcel No: 031-0054-001

Sub-Type: NGRDNG  
Housing (Y/N): N

CONTRACTOR

OWNER  
GREENHAVEN SR HSG.LP  
83 SCRIPPS DR #320  
SAC CA

ARCHITECT

Nature of Work: GRADING ONLY, NO UTILITIES

**CONSTRUCTION LENDING AGENCY :** I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name \_\_\_\_\_ Lender's Address \_\_\_\_\_

**LICENSED CONTRACTORS DECLARATION:** I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class \_\_\_\_\_ License Number \_\_\_\_\_ Date \_\_\_\_\_ Contractor Signature \_\_\_\_\_

**OWNER-BUILDER DECLARATION:** I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

*Oca* I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

PAYED  
CITY OF SACRAMENTO  
JUL 16 2000  
NEIGHBORHOODS, PLANNING  
AND DEVELOPMENT SERVICES

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. \_\_\_\_\_ B & PC for this reason: \_\_\_\_\_

Date 7/18/00 Owner Signature *[Signature]*

**IN ISSUING THIS BUILDING PERMIT,** the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 7/18/00 Applicant/Agent Signature *[Signature]*

**WORKER'S COMPENSATION DECLARATION:** I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier \_\_\_\_\_ Policy Number \_\_\_\_\_ Exp Date \_\_\_\_\_

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 7/18/00 Applicant Signature *[Signature]*

**WARNING - FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.**

**THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.**

# CITY OF SACRAMENTO

## APPLICATION FOR COMMERCIAL BUILDING PERMIT

DEVELOPMENT SERVICES DIVISION  
 PERMIT SERVICES SECTION

1231 I Street, Rm. 200  
 Sacramento, CA 95814 (916) 264-7619 FAX 264-7046

ACTIVITY # 9914013 Insp. Area 2C

Applicant **MUST** complete ALL Unshaded areas

ADDRESS 21 Park City Drive Corporate Way #1100 Corporate Site *to be issued to contractor?*  
 PARCEL # 031 0054 001, 002, 003, 004, 005

<p style="text-align: center;"><b>CONTACT</b></p> <p>Name <u>Mark Lucas</u>                  Address <u>83 Scripps Drive, Suite 300 Sac 95825</u>                  Phone <u>916-954-1500</u> FAX <u>916-954-1185</u>                  E-mail <u>lucasenterprises@msn.com</u></p>	<p style="text-align: center;"><b>LICENSED CONTRACTOR</b> Lic No. # _____</p> <p>Name _____                  Address _____                  Phone _____ FAX _____                  E-mail _____</p>
<p style="text-align: center;"><b>ARCHITECT/ENGINEER</b></p> <p>Name <u>Morton &amp; Pitalo Engineers</u>                  Address <u>1788 Tribute Rd Sacramento</u>                  Phone _____ FAX _____                  E-mail _____</p>	<p style="text-align: center;"><b>OWNER</b></p> <p>Name <u>Greenhaven Senior Housing, L.P.</u>                  Address <u>same as contact info</u>                  Phone _____ FAX _____                  E-mail _____</p>

→ Will permittee have any employees on the jobsite?  No  Yes → INSURANCE CO: \_\_\_\_\_  
 → WORKER'S COMPENSATION POLICY # \_\_\_\_\_ EXPIRATION DATE: \_\_\_\_\_

NATURE OF WORK IN DETAIL: rough grading - No UTILITIES  
add engineering fees

OCCUPANT/TENANT: \_\_\_\_\_ VALUATION: \$ 27,000

FLOOD STATUS: <u>AR 19</u>		S.C.A.T.							
JOB DESCRIPTION		BLDG	SHELL	APT	TI( )	REM( )	<u>SW</u>	FIRE	ADD <input checked="" type="checkbox"/>
INSPECTION DISCIPLINES		<u>BLDG</u>	MECH	PLUMB	ELEC	SITE	FIRE		
# Stories	1st flr Area	Total Area	Use Zone	Occp Group	Const type	Fire Req. Y/N		Fed Code	Vio. File
						SPR	ALARM		[H] [Quad]
<u>B</u>	<u>L</u>	<u>P</u>	<u>M</u>	<u>E</u>	<u>F</u>	<u>S</u>	<u>D</u>	<u>PW</u>	<u>UTIL</u>

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

REGIONAL SANITATION FEES?  Yes  No HEALTH DEPARTMENT?  Yes  No  
 WATER FLOW TEST FOR NEW BUILDINGS OR ADDITIONS?  Provided  Faxed

Date of Request: 12/8/99  
By: \_\_\_\_\_

**CITY OF SACRAMENTO DEVELOPMENT SERVICES DIVISION  
PLANNING AND ZONING INFORMATION REQUEST**

Project Address: Corporate Way & Park City Drive 21 Park City Ct

Assessor's Parcel Number: 031 0054-001, 002, 003 004 005

Previous Use: vacant

Description of Request/Proposed Use: rough grading permit

Is This a Change of Use? no

Prior Applications for Project Site(P#, Z#, DRPB#): 99-053 approved Zoning Designation: RIAPUD

Comments: \_\_\_\_\_

*Per Gary Spross*

Are There Any Planning Issues?: (circle one) YES NO

- \* Staff Site Plan Check Required? (Circle one) YES ~~NO~~
- \* Field Inspection Required? (Circle one) YES ~~NO~~
- \* Design Review/Preservation Required?: (Circle one) YES ~~NO~~

Planning Review by/Date: [Signature] 12-8-99

A list of items that must be reviewed by Planning is provided on the reverse side of this form.

MICROFILM AFTER FINAL



MIRIAM GREEN ASSOCIATES

November 30, 1999

Mr. Mark Lucas  
Lucas Enterprises  
83 Scripps Drive, Suite 320  
Sacramento, CA 95825

RE: Parke Place at Greenhaven - Burrowing Owl Survey

Dear Mr. Lucas:

At your request I visited the 14-acre project site located on Corporate Way, immediately west of Interstate 5 and south of Florin Road. Most of the site has been previously disturbed by discing for weed abatement and/or the importation of dirt. Vegetation consists of annual grasses and other weedy species along the edges. A few mature trees exist along the northern and eastern site boundaries.

I visited the site on two occasions - November 21 and 28, 1999, once in the early morning and once in the late afternoon. These are the times that one would expect to observe burrowing owls, should they be present. The entire site was walked and checked for the presence of burrows or other types of manmade openings that might be used by this species. No burrowing owls, or signs of current occupation, were observed on either occasion.

The project site is bordered by intense development on two sides. Interstate 5 lies immediately to the east and the Lakecrest Shopping Center is located immediately to the north. In addition, a new school has been constructed across Corporate Way from the project site. Vacant land exists to the south and across the street on either side of the school.

If you have any questions, please feel free to call me.

Sincerely,

Miriam Green  
Wildlife Biologist



## MIRIAM GREEN ASSOCIATES

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83 Scripps Drive, Suite 320  
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Sincerely,

Miriam Green  
Wildlife Biologist

**City of Sacramento  
Water and Sewer Service Quotation**

FY 99/00

Date: 1/18/00	Time: 03:12:46 PM	Building Permit No.:	Plan Check No.: 9914013
Address: 21 Park City Court		Parcel no.: 031-0054-001	
Description: Greenhaven Senior housing			
Subdivision Map:		Water Page No.: 78	
Estimate by: Dilley		Bldg. Insp. Reviewer:	
Engineering Firm: Morton & Pitalo			
Sewer Jurisdiction: City Sewer			
Comment No. 1 Rough Grading only, no taps or underground with this permit. Comment No. 2 Comment No. 3 Comment No. 4			
TOTAL WATER DEV. FEES: 0.00		9.0 hrs x \$75 /hr = 675.00 or \$300.00 (whichever is greater)	3/14/00 outlined BT
TOTAL SEWER DEV. FEES: 0.00		total on-site grading and drainage review fee:	675.00

**Water Service Quotations**

Main Size	Service Size	Description	Qty	Tap Fee/ea.	Meter Fee/ea.	Total Tap Cost	Dev. Fees
						0.00	
						0.00	
						0.00	
						0.00	
						0.00	
						0.00	
		Fire Hydrant:				0.00	
Total for Water:						0.00	
Acreage Charge:							0.00

**Sewer Service Quotations**

Main Size	Service Size	Description	Qty	St. (FT)	MH Fee/ea.	Tap Fee/ea.	Total Cost	Dev. Fees
							0.00	
							0.00	
							0.00	
							0.00	
							0.00	
Total for Sewer:							0.00	

Note: Total cost = Qty. x S1/2 x Tap Fee + MH Fee

Water Main Construction Charge:	0.00
Total For Address:	0.00

Water development fees are based on the size of domestic service. total water development for commercial property includes a \$3,058.00 per acre charge in addition to the standard fee.



**FAX TRANSMITTAL**

**TO:** James Mickartz Architect AIA  
15375 Barranca Pkwy, Suite F 101  
Irvine, Ca. 92618-2207

**JOB NO:** 2025  
**DATE:** 12/12/2001

**PROJECT:** Fountains at  
Greenhaven

**ATTN:** Jim Mickartz

**NO. OF PAGES**  
**INCLUDING COVER:** 4

**FAX NO:** (949) 450-1072

**MEMO:**

This is to inform you that we do not have any objections to the use of the enclosed light poles at the referenced project site, provided all requirements of the manufacturer are strictly adhered to.

Please feel free to contact us should you have any questions.

**SENT FOR YOUR:**

- |                          |                    |                                     |             |
|--------------------------|--------------------|-------------------------------------|-------------|
| <input type="checkbox"/> | APPROVAL           | <input checked="" type="checkbox"/> | INFORMATION |
| <input type="checkbox"/> | RECORD             | <input type="checkbox"/>            | USE         |
| <input type="checkbox"/> | REVIEW AND COMMENT | <input type="checkbox"/>            | ACTION      |

**COPIES TO:**

**SENT BY:** Mostafa Oloumi, S.E.

### FEATURES

**SHAFT** — Weldable grade, hot-rolled, commercial quality carbon steel tubing with a minimum yield of 55,000 psi (11-gauge), 50,000 psi (7-gauge). Uniform wall thickness of 125" or 188". Shafts are one-piece with a longitudinal electric resistance weld. Uniformly square in cross-section with flat sides, small corner radii and excellent torsion. Available shaft widths are 4", 5" and 6".

**ANCHOR BASE** — Fabricated from hot-rolled carbon steel plate that meets or exceeds a minimum yield strength of 38,000 psi. The anchor base is provided with sighted holes.

**HANDHOLE** — A rectangular reinforced handhole rim having nominal dimensions of 3' x 5' for all shafts. Includes a steel cover with attachment screws.

**GROUNDING** — A nut holder located immediately inside the handhole rim is provided with a 1/2" - 13 UNC ground bolt and nut.

**ANCHOR BOLTS** — Top 12" galvanized per ASTM A-153. Made of 3/4" or 1" diameter steel rod having a minimum yield strength of 55,000 psi.

**HARDWARE** — Fasteners are high-strength galvanized zinc-plated or stainless steel.

**TOP CAP** — Weatherproof, high-strength plastic cap provided with all drill-mount poles.

**FINISHES** — Dark bronze (DDB) polyester powder standard. Other architectural colors available.

**BASE COVER** — Automotive-grade ABS plastic full-cover finished to match pole.

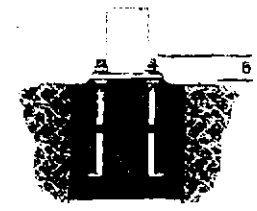
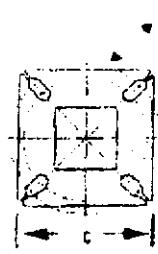
Category Number	Type
SSS 25 4C DM19 DDB	G

*25' SINGLE + DOUBLE HAND POLES  
(TOTAL OF 14 POLES)*

Anchor Base Poles

# SSS

SQUARE STRAIGHT STEEL  
10 to 39 Mounting



### ORDERING INFORMATION

Example SSS 30 5G DM19 DDB

Circle the last three catalog nomenclature that best suits your needs and write it in the appropriate blank.

SSS		25		4C		DM19		DDB	
Shaft type		Nominal mounting height		Nominal shaft base size/wall thickness		Mounting		Options	
SSS		18 - 38 feet (See base image)		(See base page)		Tension Mounting		Architectural Colors (powder finish)	
						PT Uses 1/2"		Standard Colors	
						T25 2 3/8" O.D. (2 1/2" NPS)		DDB Dark bronze	
						T25 2 7/8" O.D. (2 1/2" NPS)		DWR White	
						T30 3 1/2" O.D. (3" NPS)		DBL Black	
						T35 4" O.D. (3 1/2" NPS)		Classic Colors	
						Drill Mounting		DMB Medium bronze	
						DM19x1 1 at 90°		DMA Natural aluminum	
						DM20x2 2 at 180°		DSS Sandstone	
						DM26 PL 2 at 180° with one side plugged		DGC Charcoal gray	
						DM29x1 2 at 90°		DTG Tennis green	
						DM35x1 2 at 90°		DBR Bright red	
						DM45x1 4 at 90°		DSB Steel blue	
								GALV Galvanized finish	

Shaft Base Size	Shaft Circle A	Hand Projected B	Hand Square C	Anchor Bolt Dimension	Warehouse Anchor Bolt Description	Template Number
4"	4.000"	2.125" - 4"	5"	AB555-4C	AB18-0	F150004
5"	5.000"	2.312" - 4"	5"	AB555-4G	AB26-0	F150004
6"	6.000"	2.500" - 4"	5"	AB555-5	AB26-0	F150010
6"	6.000"	2.687" - 4"	5 1/2"	AB555-5	AB30-0	F150011

**NOTES:**

- When ordering tension mounting and drill mounting for the same pole, follow this example: DM25/T20
- 3 1/2" and 4" tensions available on 5" and 6" shafts only.
- The drilling template to be used for a particular luminaire depends on the luminaire that is used.

Drilling Template Reference Number	Drilling for Luminaires Series
1	ORCG1 ORDG1
2	KRE1
3	KRE1, KRES2, KRES1, ORCG2, ORDG2
4	KRE2, KRES2, ORC1, ORC2, ORD1, ORD2
Blank	All other Lithonia Area Luminaires

Refer to Technical Data Section of Catalog Binder for Drilling Templates.  
Additional architectural colors available: see paint brochure.

**IMPORTANT**

- Do not erect poles without mounting features installed.
- Factory supplied templates must be used when setting up poles. If you do not accept claim for incorrect anchorage placement is due to failure to use factory template.
- If poles are stored outside, all protective wrapping must be removed immediately to prevent finish damage.
- Lithonia is not responsible for the foundation of poles.



135-POLE



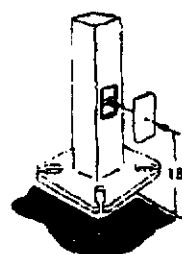


### SSS Square Straight Steel Poles

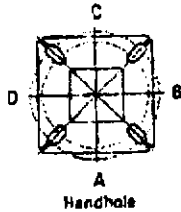
TECHNICAL INFORMATION													
Catalog Number	Nominal mounting height (feet)	Pole Shaft Size (in. x in. x ft)	Wall Thickness (inches)	Gauge	EPA (F <sup>2</sup> ) with 1.3 gust						Bolt Circle (inches)	Bolt Size (in. x in. x in.)	Approximate ship weight (pounds)
					80 mph	Max. weight	90 mph	Max. weight	100 mph	Max. weight			
SSS 10 4C	10	4.0 x 10.0	0.125	11	30.6	765	23.8	595	18.9	470	8-9	3/4 x 18 x 3	75
SSS 12 4C	12	4.0 x 12.0	0.125	11	24.4	610	18.8	470	14.8	370	8-9	3/4 x 18 x 3	90
SSS 14 4C	14	4.0 x 14.0	0.125	11	19.9	498	15.1	378	11.7	293	8-9	3/4 x 18 x 3	100
SSS 16 4C	16	4.0 x 16.0	0.125	11	15.9	398	11.8	295	8.9	223	8-9	3/4 x 18 x 3	115
SSS 18 4C	18	4.0 x 18.0	0.125	11	12.6	315	9.2	230	6.7	168	8-9	3/4 x 18 x 3	125
SSS 20 4C	20	4.0 x 20.0	0.125	11	9.8	240	6.7	167	4.5	150	8-9	3/4 x 18 x 3	140
SSS 20 4G	20	4.0 x 20.0	0.188	7	18.5	415	12.25	310	9.3	240	8-9	3/4 x 30 x 3	198
SSS 20 5C	20	5.0 x 20.0	0.125	11	17.7	443	12.7	343	9.4	235	10-12	1 x 36 x 4	185
SSS 20 5G	20	5.0 x 20.0	0.188	7	26.1	703	21.4	535	16.2	405	10-12	1 x 36 x 4	265
SSS 25 4C	25	4.0 x 25.0	0.125	11	4.8	150	2.6	100	1.0	50	8-9	3/4 x 18 x 3	170
SSS 25 4G	25	4.0 x 25.0	0.188	7	10.8	270	7.7	188	5.4	135	8-9	3/4 x 30 x 3	245
SSS 25 5C	25	5.0 x 25.0	0.125	11	9.8	245	6.3	157	3.7	150	10-12	1 x 36 x 4	225
SSS 25 5G	25	5.0 x 25.0	0.188	7	18.0	350	12.6	350	9.0	250	10-12	1 x 36 x 4	320
SSS 30 4G	30	4.0 x 30.0	0.188	7	6.4	160	4.0	100	2.3	58	8-9	3/4 x 30 x 3	295
SSS 30 5C	30	5.0 x 30.0	0.125	11	4.7	150	2.0	50	--	--	10-12	1 x 36 x 4	265
SSS 30 5G	30	5.0 x 30.0	0.188	7	10.7	267	6.7	167	3.9	100	10-12	1 x 36 x 4	380
SSS 30 6G	30	6.0 x 30.0	0.188	7	15.7	392	10.2	257	8.4	160	11-13	1 x 36 x 4	520
SSS 35 5G	35	5.0 x 35.0	0.188	7	5.9	150	2.5	100	--	--	10-12	1 x 36 x 4	440
SSS 35 6G	35	6.0 x 35.0	0.188	7	9.5	237	5.0	150	1.8	50	11-13	1 x 36 x 4	540
SSS 39 6G	39	6.0 x 39.0	0.188	7	5.1	128	1.3	33	--	--	11-13	1 x 36 x 4	605

TYPE 6's  
25' →  
TYPE 6's  
27' →

#### BASE DETAIL



#### HANDHOLE ORIENTATION<sup>1</sup>



#### POLE OPTIONS

SUFFIX	DESCRIPTION
FDL <sup>1</sup>	Festoon Outlet - less electrical
FGL <sup>1</sup>	Festoon GFI Outlet - less electrical
HI-1BS <sup>1</sup>	Horizontal Arm Bracket - 1 fixture
VD	Vibration Damper
L/AB	Less Anchor Bolts
MH <sup>1,2</sup>	Extra Handhole
MHC	Handhole Cover

#### NOTES

- Specify location and orientation when ordering (specify orientation from handhole and height in feet above base).
- Combination of tenon-top and drill mount requires extra handhole.

#### IMPORTANT:

\* These specifications are intended for general purposes only. Lithonia reserves the right to change material or design, without prior notice, in a continuing effort to upgrade its products.  
\* Installation requires grout to be packed under base to ensure full contact with foundation.

#### 135-POLE

©1994 Lithonia Lighting, Rev. 2/89  
135POLE P65

**LITHONIA LIGHTING**  
ARCHITECTURAL OUTDOOR LIGHTING  
P.O. BOX A, CONYERS, GEORGIA 30016, TELEPHONE 770-427-8008, FAX 770-493-2638  
IN CANADA: 1100 16TH AVE., LACHINE, QUEBEC H4T 2V3, A UNIT OF N.S.I. HOLDINGS, INC.

## FEATURES

**HOUSING** — Rugged, die-cast, soft corner aluminum housing with 0.12" nominal wall thickness. Extruded 4" soft corner arm for pole or wall mounting is standard.

**DOOR FRAME** — Die-cast door frame has impact-resistant, tempered, glass lens that is fully gasketed with one-piece tubular silicone.

**OPTICS** — Anodized, aluminum hydroformed/segmented reflector. Four IES cutoff distributions available: Type II (asymmetric); Type III (asymmetric); Type IV (forward throw); Type V (square).

**ELECTRICAL SYSTEM** — High reactance, high power factor ballast for 100W. Constant-wattage autotransformer for 175-400W. Ballast is copper wound and 100% factory tested.

**FINISH** — Standard finish is dark bronze (DDB) polyester powder finish, with other architectural colors available.

**SOCKET** — Porcelain, horizontal, position-oriented, socket with copper alloy, nickel-plated screw shell and center contact. Medium base socket used with 100W & 150W, mogul-base socket used with 175-400W. UL listed 1500W-800V.

**LISTING** — UL 1572 listed for wet locations. Listed and labeled to comply with Canadian Standards (see Options).

Catalog Number

KAD 250M R3 TB SPD04

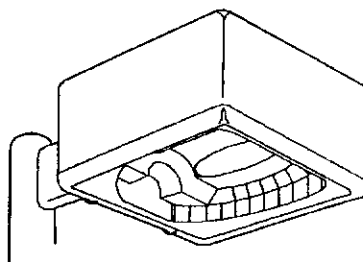
Type

G

Soft Square Cutoff Lighting

**CONTOUR**  
SERIES

**KAD**



METAL HALIDE  
100W, 150W, 175W, 200W,  
250W, 320W, 350W, 400W  
20' to 35' Mounting

### Standard dimensions

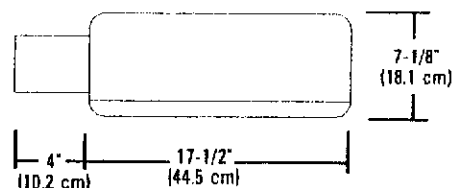
EPA: 1.2 ft.<sup>2</sup>

Weight: 41 lbs (18.6 kg)

Length: 17-1/2" (44.5 cm)

Width: 17-1/2" (44.5 cm)

Depth: 7-1/8" (18.1 cm)



## ORDERING INFORMATION

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line. Order accessories as separate catalog number.

Example: **KAD 400M R2 120 SPD04**

KAD 250M R3 TB SPD04			
Series	Voltage	Mounting	Options
KAD 100M	120	SPD04 Square pole (4" arm) (standard)	Shipped Installed
KAD 150M <sup>6</sup>	208 <sup>10</sup>	SPD09 Square pole (9" arm) <sup>3,4</sup>	SF Single fuse (120, 277, 347V, n/a TB)
KAD 175M	240 <sup>10</sup>	RPD04 Round pole (4" arm)	DF Double fuse (208, 240, 480V, n/a TB)
KAD 200M <sup>6</sup>	277	RPD09 Round pole (9" arm) <sup>3,4</sup>	PER NEMA twist-lock receptacle only (no photocontrol)
→ KAD 250M <sup>6</sup>	347	WWDO4 Wood pole or wall (4" arm)	QRS Quartz restrrike system (250W maximum, lamp not included) <sup>11</sup>
KAD 320M <sup>6</sup>	480 <sup>10</sup>	WWDO9 Wood pole or wall (9" arm) <sup>3,4</sup>	CSA Listed and labeled to comply with Canadian Standards
KAD 350M <sup>6</sup>	→ TB <sup>2</sup>	WBDO4 Wall bracket (4" arm)	RJ Socket position for high performance optics (R2, R3, R5) <sup>5</sup>
KAD 400M <sup>6</sup>		L/Arm (When ordering KMA, DAD12)	SCWA Super CWA Pulse Start Ballast (TB only)
			LLRPSL Low Loss Reactor Pulse Start (277V only)
		Shipped separately	Shipped separately <sup>4</sup>
		KMA Mast arm adapter	PE1 NEMA twist-lock PE (120, 208, 240V)
		KTMB Twin mounting bar	PE3 NEMA twist-lock PE (347V)
		DAD12P Degree Arm (Pole)	PE4 NEMA twist-lock PE (480V)
		DAD12WB Degree Arm (Wall)	PE7 NEMA twist-lock PE (277V)
			HS House side shield (R2, R3, R4)
			KADVG Vandal guard
			KADWG Wire guard
			Architectural Colors <sup>4</sup>
			Standard Colors
			ODD Dark bronze (standard)
			DWH White
			DBL Black
			Classic Colors
			DMB Medium bronze
			DNA Natural aluminum
			DSS Sandstone
			DGC Charcoal gray
			DTG Tennis green
			DBR Bright red
			DSB Steel blue

### Distribution

- R2 IES type II asymmetric
- R3 IES type III asymmetric<sup>1</sup>
- R4 IES type IV forward throw<sup>1</sup>
- R5 IES type V square

### NOTES:

- 1 House side shield available.
- 2 Optional multi-tap ballast (120, 208, 240, 277V).
- 3 The SPD09, RPD09 or WWDO9 must be used when two or more luminaires are oriented on a 90° drilling pattern.
- 4 May be ordered as accessory.
- 5 Reduced jacket ED28 lamp must be used.
- 6 Additional architectural colors available; please see paint brochure.
- 7 Must use RPD09.
- 8 May be ordered with SCWA or LLRPSL.
- 9 Must be ordered with SCWA or LLRPSL.
- 10 Consult factory for availability in Canada.
- 11 QRSTD available in select wattages; consult factory.

### Accessories: Tenon Mounting Slipfitter

Order as separate catalog number.

Tenon O.D.	Number of fixtures						
	One	Two@180°	Two@90°	Three@120°	Three@90°	Four@90°	
2-3/8"	T20-190	T20-280	T20-290 <sup>7</sup>	T20-320 <sup>7</sup>	T20-390 <sup>7</sup>	T20-490 <sup>7</sup>	
2-7/8"	T25-190	T25-280	T25-290 <sup>7</sup>	T25-320	T25-390 <sup>7</sup>	T25-490 <sup>7</sup>	
4"	T35-190	T30-280	T30-290 <sup>7</sup>	T30-320	T30-390 <sup>7</sup>	T30-490 <sup>7</sup>	

**LITHONIA LIGHTING**  
GENERAL PURPOSE OUTDOOR LIGHTING

KADM1

Catalog Number	SSS 25 4C DM19 DDB	Type	G
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## FEATURES

**SHAFT** — Weldable-grade, hot-rolled, commercial-quality carbon steel tubing with a minimum yield of 55,000 psi (11-gauge), 50,000 psi (7-gauge). Uniform wall thickness of .125" or .188". Shafts are one-piece with a longitudinal electric resistance weld. Uniformly square in cross-section with flat sides, small corner radii and excellent torsion. Available shaft widths are 4", 5" and 6".

**ANCHOR BASE** — Fabricated from hot-rolled carbon steel plate that meets or exceeds a minimum yield strength of 36,000 psi. The anchor base is provided with flotted holes.

**HANDHOLE** — A rectangular reinforced handhole rim having nominal dimensions of 3" x 5" for all shafts. Included is a steel cover with attachment screws.

**GROUNDING** — A nut holder located immediately inside the handhole rim is provided with a 1/2" - 13 UNC ground bolt and nut.

**ANCHOR BOLTS** — Top 12" galvanized per ASTM A-153. Made of 3/4" or 1" diameter steel rod having a minimum yield strength of 55,000 psi.

**HARDWARE** — Fasteners are high-strength galvanized zinc-plated or stainless steel.

**TOP CAP** — Weatherproof, high-strength plastic cap provided with all drill-mount poles.

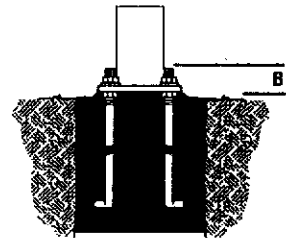
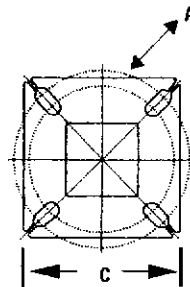
**FINISHES** — Dark bronze (DDB) polyester powder standard. Other architectural colors available.

**BASE COVER** — Automotive-grade ABS plastic full-cover finished to match pole.

## Anchor Base Poles

# SSS

SQUARE STRAIGHT STEEL  
10' to 39' Mounting



## ORDERING INFORMATION

Example: SSS 30 5G DM19 DDB

Choose the boldface catalog nomenclature that best suits your needs and write it in the appropriate blank.

<b>SSS</b>		<b>25</b>		<b>4C</b>		<b>DM19</b>		<b>DDB</b>	
<b>Shaft type</b>		<b>Nominal mounting height</b>		<b>Nominal shaft base size/wall thickness</b>		<b>Mounting<sup>1</sup></b>		<b>Options</b>	
SSS		10 - 39 feet (See back page.)		(See back page.)		<b>Tenon Mounting</b> PT Open top T20 2-3/8" O.D. (2" NPS) T25 2-7/8" O.D. (2-1/2" NPS) T30 <sup>2</sup> 3-1/2" O.D. (3" NPS) T35 <sup>2</sup> 4" O.D. (3-1/2" NPS)		<b>Architectural Colors (powder finish)<sup>4</sup></b> <b>Standard Colors</b> DDB Dark bronze DWH White DBL Black <b>Classic Colors</b> DMB Medium bronze DNA Natural aluminum DSS Sandstone DGC Charcoal gray DTG Tennis green DBR Bright red DSB Steel blue GALV Galvanized finish	
Shaft Base Size	Bolt Circle A	Bolt Projection B	Base Square C	Anchor Bolt Description	Warehouse Anchor Bolt Description	Template Number			
4" →	8-1/2"	2-3/4"-4"	8"	ABSSS-4C	AB18-0	PJ50004			
4" G	8-1/2"	2-3/4"-4"	8"	ABSSS-4G	AB30-0	PJ50004			
5"	10"-12"	3-3/8"-4"	11"	ABSSS-5	AB36-0	PJ50010			
6"	11"-13"	3-3/8"-4"	12-1/2"	ABSSS-6	AB36-0	PJ50011			

### NOTES:

- When ordering tenon mounting and drill mounting for the same pole, follow this example: DM28/T20.
- 3-1/2" and 4" tenons available on 5" and 6" shafts only.
- The drilling template to be used for a particular luminaire depends on the luminaire that is used.

Replace "x" with	Drilling Template Reference Number	Drilling for Luminaire Series
1	1	ORCG1, ORDG1
2	2	KRES1
3	3	KRE1, KRES2, KSES1, ORCG2, ORDG2
4	4	KRE2, KSES2, ORC1, ORC2, ORD1, ORD2
Blank	5	All other Lithonia Area luminaires

Refer to Technical Data Section of Outdoor Binder for Drilling Templates.

- Additional architectural colors available; see paint brochure.

### IMPORTANT:

- Do not erect poles without having fixtures installed.
- Factory-supplied templates must be used when setting anchor bolts. Lithonia will not accept claim for incorrect anchorage placement due to failure to use factory template.
- If poles are stored outside, all protective wrapping must be removed immediately to prevent finish damage.
- Lithonia is not responsible for the foundation design.

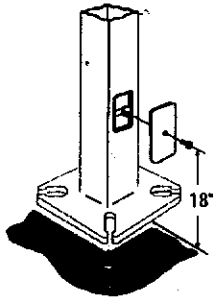
# SSS Square Straight Steel Poles

## TECHNICAL INFORMATION

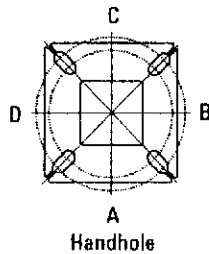
Catalog Number	Nominal mounting height (feet)	Pole Shaft Size (in. x in. x ft)	Wall Thickness (inches)	Gauge	EPA (ft <sup>2</sup> ) with 1.3 gust						Bolt Circle (inches)	Bolt Size (in. x in. x in.)	Approximate ship weight (pounds)
					80 mph	Max. weight	90 mph	Max. weight	100 mph	Max. weight			
SSS 10 4C	10	4.0 x 10.0	0.125	11	30.6	765	23.8	595	18.9	473	8--9	3/4 x 18 x 3	75
SSS 12 4C	12	4.0 x 12.0	0.125	11	24.4	610	18.8	470	14.8	370	8--9	3/4 x 18 x 3	90
SSS 14 4C	14	4.0 x 14.0	0.125	11	19.9	498	15.1	378	11.7	293	8--9	3/4 x 18 x 3	100
SSS 16 4C	16	4.0 x 16.0	0.125	11	15.9	398	11.8	295	8.9	223	8--9	3/4 x 18 x 3	115
SSS 18 4C	18	4.0 x 18.0	0.125	11	12.6	315	9.2	230	6.7	168	8--9	3/4 x 18 x 3	125
SSS 20 4C	20	4.0 x 20.0	0.125	11	9.6	240	6.7	167	4.5	150	8--9	3/4 x 18 x 3	140
SSS 20 4G	20	4.0 x 20.0	0.188	7	16.5	415	12.25	310	9.3	240	8--9	3/4 x 30 x 3	198
SSS 20 5C	20	5.0 x 20.0	0.125	11	17.7	443	12.7	343	9.4	235	10--12	1 x 36 x 4	185
SSS 20 5G	20	5.0 x 20.0	0.188	7	28.1	703	21.4	535	16.2	405	10--12	1 x 36 x 4	265
SSS 25 4C	25	4.0 x 25.0	0.125	11	4.8	150	2.6	100	1.0	50	8--9	3/4 x 18 x 3	170
SSS 25 4G	25	4.0 x 25.0	0.188	7	10.8	270	7.7	188	5.4	135	8--9	3/4 x 30 x 3	245
SSS 25 5C	25	5.0 x 25.0	0.125	11	9.8	245	6.3	157	3.7	150	10--12	1 x 36 x 4	225
SSS 25 5G	25	5.0 x 25.0	0.188	7	18.0	350	12.6	350	9.0	250	10--12	1 x 36 x 4	320
SSS 30 4G	30	4.0 x 30.0	0.188	7	6.4	160	4.0	100	2.3	58	8--9	3/4 x 30 x 3	295
SSS 30 5C	30	5.0 x 30.0	0.125	11	4.7	150	2.0	50	--	--	10--12	1 x 36 x 4	265
SSS 30 5G	30	5.0 x 30.0	0.188	7	10.7	267	6.7	167	3.9	100	10--12	1 x 36 x 4	380
SSS 30 6G	30	6.0 x 30.0	0.188	7	15.7	392	10.2	257	6.4	160	11--13	1 x 36 x 4	520
SSS 35 5G	35	5.0 x 35.0	0.188	7	5.9	150	2.5	100	--	--	10--12	1 x 36 x 4	440
SSS 35 6G	35	6.0 x 35.0	0.188	7	9.5	237	5.0	150	1.8	50	11--13	1 x 36 x 4	540
SSS 39 6G	39	6.0 x 39.0	0.188	7	5.1	128	1.3	33	--	--	11--13	1 x 36 x 4	605

← EPA (14)  
← 25' poles  
← EPA (24)  
← 27' poles

### BASE DETAIL



### HANDHOLE ORIENTATION<sup>1</sup>



### POLE OPTIONS

SUFFIX	DESCRIPTION
FBL <sup>1</sup>	Festoon Outlet - less electrical
FGL <sup>1</sup>	Festoon GFI Outlet - less electrical
H1-18S <sup>1</sup>	Horizontal Arm Bracket - 1 fixture
VO	Vibration Damper
L/AB	Less Anchor Bolts
HH <sup>1,2</sup>	Extra Handhole
HHC	Handhole Cover

#### NOTES:

- Specify location and orientation when ordering (specify orientation from handhole and height in feet above base).
- Combination of tenon-top and drill mount requires extra handhole.

#### IMPORTANT:

- These specifications are intended for general purposes only. Lithonia reserves the right to change material or design, without prior notice, in a continuing effort to upgrade its products.
- Installation requires grout to be packed under base to ensure full contact with foundation.

### 135-POLE

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135PQLE.P65



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