

DECODROP SQUARE CAGE - DDSC

WET LOCATION OUTDOOR / INDOOR SUSPENDED



PROJECT:	
TYPE:	

APPLICATIONS

PERGOLAS
TRELLIS
TREES
CANOPIES
OPEN STRUCTURES

SPECIFICATIONS

SHADE Brass or aluminum square cage in various sizes. Consult factory for other type of material, custom

shapes and sizes

FINISH Acid etched aged brass, verde green or custom powder coat. (Provide RAL No)

SOCKET Medium base glazed porcelain socket

CORD 18/3 SVT black jacket, 10' standard. Longer length available, specify

VOLTAGE 120 volts or 12 volts

LAMP LED medium base 120v and 12v, see page 3 for style, color, wattage and voltage details and options

TRANSFORMER 12VAC class II remote transformer required only for 12v lamps, see page 2 for details and options

CERTIFICATION ETL listed for permanent damp or wet installations





PART NUMBER

SERIES		FINISH	VOLTAGE	LAMP	CORD LENGTH	
DDSC3/4 3 X 4"	АВ	AGED BRASS	120 120 V	SELECT PART NO	STD 10' STANDARD SPECIFY IF LONGER	
DDSC5/6 5 X 6"	VB	VERDE BRASS	12 12 V	FROM		
DDSC7/8 7 X 8"	ВА	BRUSHED ALUMINUM	12V REQUIRES LOW VOLTAGE	PAGE 3	OR SHORTER	
DDSC9/10 9 X 10"	PCS	POWDER COAT SILVER	TRANSFORMER		IS REQUIRED	
	PCW	POWDER COAT WHITE	(Order separately)	(Order separately)		
	PCB	POWDER COAT BLACK				
	PCC	POWDER COAT CUSTOM (Provide RAL No.)				



DDSC - SQUARE CAGE OPTIONS

SERIES









FINISHES



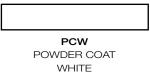
AB AGED BRASS (Acid Etched)

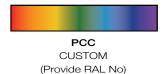


ВА **BRUSHED ALUMINUM**



VΒ VERDE BRASS (Acid Etched)





PCB

POWDER COAT BLACK



PCS POWDER COAT SILVER

TRANSFORMERS



CLASS 2 OUTDOOR MAGNETIC TRANSFORMER REQUIRED FOR 12V LAMP ONLY

PLT2 - 60 - 12 60W - 120/12VAC - 1/5A 6 3/4" X 4 7/8" X 4 5/8" 5 LBS 10 LBS

Outdoor listed enclosure NEMA 3R 5A Output circuit protection Dimmable with MLV dimmers only Potted for quiet operation and long life ETL listed, Meets UL 1571, 1838 and Article 411 of N.E.C



DDSC - SQUARE CAGE LAMP OPTIONS

TRADITIONAL LAMPS, Wet Rated, Outdoor / Indoor



G16.5, 3.5W, 325L G16.5/C/24/325 24K, CLEAR G16.5/W/24/325 24K, WHITE G16.5/C/27/325 27K, CLEAR G16.5/W/27/325 27K, WHITE



S14, 1.5W, 150L S14/C/24/150 24K, CLEAR S14/W/24/150 24K, WHITE S14/C/27/150 27K, CLEAR S14/W/27/150 27K, WHITE



G25, 3.5W, 350L G25/C/24/350 24K, CLEAR G25/W/24/350 24K, WHITE G25/C/27/350 27K, CLEAR G25/W/27/350 27K, WHITE



G40, 4.5W, 500L G40/C/24/500 24K, CLEAR G40/W/24/500 24K, WHITE G40/C/27/500 27K, CLEAR G40/W/27/500 27K, WHITE

VINTAGE LAMPS Wet Rated, Outdoor / Indoor



VC19, 3.5W, 22K, 350L VC19/AG/22/350 AMBER GLASS



ST19, 3.5W, 22K, 350L ST19/AG/22/350 AMBER GLASS



G25, 3.5W, 22K, 350L G25/AG/22/350 AMBER GLASS



G40, 3.5W, 22K, 350L G40/AG/22/350 AMBER GLASS

SPECIALTY LAMPS



A15, 3.5W, 250L, 12V A15/12/27/250 27K, CLEAR Low Voltage transformer required for this lamp INDOOR / OUTDOOR



A19, 7.5W, 22K-65K, 800L A19/CT/800 TUNABLE WHITE INDOOR ONLY



G31, 7W, 20K-28K, 600L G31/MW/DW/600 MATT WHITE, DIM TO WARM INDOOR ONLY



G30, 6W, 22K, 420-480L G30/TG/420 TINTED GLASS G30/C/480 CLEAR GLASS INDOOR ONLY

All lamps dim to <10% using ELV/TE dimmer

Not all lamps fit the smaller decodrop square cage models, contact customer service for additional options including lamp shapes, lumen packages, color options or additional features.

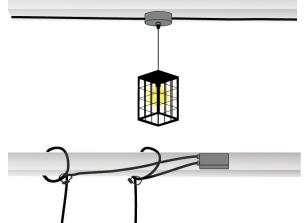


TRELLIS / PERGOLA INSTALLATION SUGGESTIONS



Direct Box Mount

Surface mounted conduit and Weather proof J. Boxes with cover (by others) 1/2" Cord grip Supplied with fixture.



Loop Mount / J.Box

Secure cords to beam with zip ties Route cords to weatherproof J.Box (by others) J.Box for one or multiple fixtures 1/2" Cord grip supplied with fixture

•12 VAC systems require remote class II transformer.

•12 VAC Systems can install without J.Box simple butt splice connection

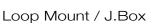
TREE INSTALLATION SUGGESTIONS



Loop Mount / Butt Splices

Butt splices with adhesive heat shrink for L.V Check codes for 120v. Use

* Order with long cords to route several to central larger J.Boxes Secure cord to branch with zip ties Allowing ample service loop allowing for future growth and adjustment.



Splice within weatherproof J.Box. Best for line & L.V installations. J.Box for one or multiple fixtures 1/2" Cord grip supplied with fixture



Note:

- •12 VAC systems require remote class II transformer mounted at base of tree.
- For security, best to stub up into tree using rigid or seal tight flex

CANOPY MOUNT / RECESSED J.BOX INSTALLATION



Canopy Recessed J. Box Mount

Recessed J.Box with w/p cover (by others) 1/2" Cord-grip supplied with fixture to secure top of cord to J.Box

Channel Mount

Aluminum channel, satin finish, custom length with single or multiple DECODROPS for surface or suspended mount

Consult factory for custom designs or custom requirements

