

## Urban

**Domus Small** 

DOS-DOSB1
Pendant, Post Top and Bollard



Harmonizing beautifully with virtually any urban setting, the Domus luminaires are representative of the new generation of lighting units. The Domus, Domus 55, and **Domus Small** are luminaires that have undeniable charm. Simplicity, refinement, and elegance, all fuse together to create harmonious beauty through designed equilibrium.

Project:	
Location:	
Cat.No:	
Туре:	
Lamps:	Qty:
Notos:	

## DOS-DBA

#### Ordering guide

example: DOS-100MH-SG3-120-HS-DBA-1A-BE2TX

Product	Lamp	Optical System	Voltage	Optic	ins	Mounting	Configuration	Finish <sup>1</sup>	
DOS									
DOS	50MH	SG2	<b>120</b> 120V	LR <sup>2</sup>	Luminous ring		YM	BE2TX	Midnight Blue Textured
	70MH	SG3	<b>208</b> 208V	LD	Luminous dome			ве6тх	Ocean Blue Textured
	100MH	SG4	<b>240</b> 240V	SLG	Glass sag lens			BE8TX	Royal Blue Textured
	150MH <sup>2</sup>	SGQ	<b>277</b> 277V	MAS	Mounting adaptor for an existing mounting			BG2TX	Sandstone Gold Textured
	35HPS		<b>347</b> 347V		supplied by other for a 1-1/4 NPT nipple			вктх	Black Textured
	50HPS		MT		House shield			BRTX	Bronze Textured
	70HPS							GN4TX	Blue Green Textured
	100HPS							GN6TX	Forest Green Textured
	150HPS <sup>2</sup>							GN8TX	Dark Forest Green Textured
	18FC	CF5	<b>120</b> 120V			DBA	1A	GNTX	Green Textured
	26FC		<b>208</b> 208V			DBF	2	GY3TX	Medium Grey Textured
	32FC		<b>240</b> 240V			DBB	М	RD2TX	Burgundy Textured
	42FC		<b>277</b> 277V			DBC		RD4TX	Scarlet Textured
			<b>347</b> 347V					WHTX	White Textured
								NP	Natural Alum.
								TG	Hammer-tone
								TS	Hammer-tone Silver

- 1. Consult Lumec's color chart.
- 2. Remote ballast

Medium base socket / ED17 lamp for HID (lamp not included).

 $Socket: GX24Q-2 \ (18W), GX24Q-3 \ (26W) (32W), GX24Q-4 \ (42W), triple \ tube \ for \ compact \ fluorescent \ (lamp \ not \ included).$ 

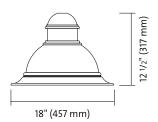
# **DOS-DBA** Domus Small

## Pendant

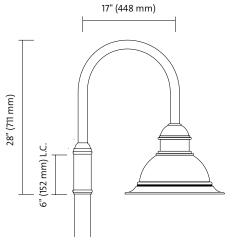
### Luminaires

Conform to the UL 1598 and CSA C22.2 No. 250.0-08 standards.

#### DOS



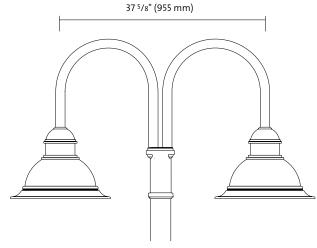
#### DOS-DBA



**Weight:** 40 lbs (18.1 kg)

**EPA:** 1.28 sq. ft.

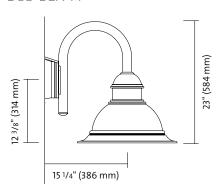
### DOS-DBA-2



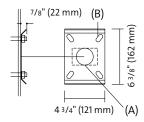
**Weight:** 79 lbs (35.8 kg)

**EPA:** 2.30 sq. ft.

### DOS-DBA-M



### Mounting Details



(A) One 2" hole (51 mm) Ø for wiring (B) 4 oblong holes 1/2" x 1" (13 mm x 25 mm) for anchoring Horizontal junction box of 2" x 3" (51 x 76 mm) and

4 anchor bolts of 3/8" Ø (9.5 mm) not included.

# **DOS-DBA** Domus Small

## Pendant

#### **Specifications**

#### Housing

In a round shape, this housing is made of die cast A380 aluminum, c/w a watertight grommet, mechanically assembled to the bracket with four bolts 5/16 18 UNC. This suspension system permits for a full rotation of the luminaire in 90 degree increments.

#### Ballas

High power factor of 90%. Lamp starting capacity  $-40^{\circ}F$  (  $-40^{\circ}C$ ) degrees. Assembled on a unitized removable tray with quick disconnect plug.

#### Δrm

Features one or two 1.66" (42 mm) round aluminum tubes welded to a cast pole adaptor (or wall mounting box) and one or two cast suspension rings. (Slip-fits over 3" OD pole by 6").

#### Finish

"Hot dip" chemical etching preperation. Lumital™ polyester powder coat finish. Excellent color retention as per #ASTM D2244, and outstanding salt-spray resistance according to #ASTM B117 testing procedures.



# **DOS-DBF** Domus Small

# Pendant

# **DOS-DBF**

## Ordering guide

example: DOS-100MH-SG3-120-HS-DBF-1A-BE2TX

Product	Lamp	Optical System	Voltage	Options	Mounting	Configuration	Finish <sup>1</sup>	
DOS								
DOS	50MH	SG2	<b>120</b> 120V	LR <sup>2</sup> Luminous ring		YM	BE2TX	Midnight Blue Textured
	70MH	SG3	<b>208</b> 208V	LD Luminous dome			ве6ТХ	Ocean Blue Textured
	100MH	SG4	<b>240</b> 240V	<b>SLG</b> Glass sag lens			BE8TX	Royal Blue Textured
	150MH <sup>2</sup>	SGQ	<b>277</b> 277V	MAS Mounting adaptor for an existing mounting			BG2TX	Sandstone Gold Textured
	35HPS		<b>347</b> 347V	supplied by other for a 1-1/4 NPT nipple			вктх	Black Textured
	50HPS		MT	HS House shield			BRTX	Bronze Textured
	70HPS						GN4TX	Blue Green Textured
	100HPS						GN6TX	Forest Green Textured
	150HPS <sup>2</sup>						GN8TX	Dark Forest Green Textured
	18FC	CF5	<b>120</b> 120V		DBA	1A	GNTX	Green Textured
	26FC		<b>208</b> 208V		DBF	2	GY3TX	Medium Grey Textured
	32FC		<b>240</b> 240V		DBB	М	RD2TX	Burgundy Textured
	42FC		<b>277</b> 277V		DBC		RD4TX	Scarlet Textured
			<b>347</b> 347V				WHTX	White Textured
							NP	Natural Alum.
							TG	Hammer-tone
							TS	Hammer-tone Silver

Consult Lumec's color chart.

Medium base socket / ED17 lamp for HID (lamp not included).

Socket: GX24Q-2 (18W), GX24Q-3 (26W)(32W), GX24Q-4 (42W), triple tube for compact fluorescent (lamp not included).

<sup>2.</sup> Remote ballast.

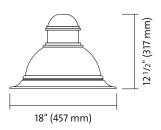
# **DOS-DBF** Domus Small

## Pendant

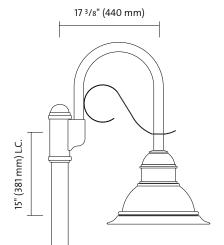
### Luminaires

Conform to the UL 1598 and CSA C22.2 No. 250.0-08 standards.

#### DOS



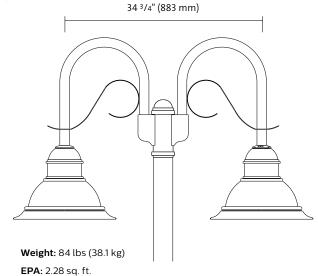
DOS-DBF



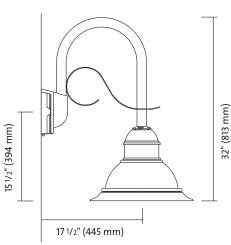
**EPA:** 1.26 sq. ft.

Weight: 43 lbs (19.5 kg)

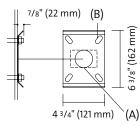
DOS-DBF-2



### DOS-DBF-M



Mounting Details



(A) One 2" hole (51 mm) Ø for wiring (B) 4 oblong holes 1/2" x 1" (13 mm x 25 mm) for anchoring Horizontal junction box of 2" x 3" (51 x 76 mm) and 4 anchor bolts of 3/8" Ø (9.5 mm) not included.

# **DOS-DBF** Domus Small

## Pendant

#### **Specifications**

#### Housing

In a round shape, this housing is made of die cast A380 aluminum, c/w a watertight grommet, mechanically assembled to the bracket with four bolts 5/16 18 UNC. This suspension system permits for a full rotation of the luminaire in 90 degree increments.

#### Ballas

High power factor of 90%. Lamp starting capacity  $-40^{\circ}F$  (  $-40^{\circ}C$ ) degrees. Assembled on a unitized removable tray with quick disconnect plug.

#### Arn

Features one or two 1.66" (42 mm) round aluminum tubes welded to a cast pole adaptor (or wall mounting box) and one or two cast suspension rings. (Slip-fits over 3" OD pole by 6").

#### Finish

"Hot dip" chemical etching preperation. Lumital™ polyester powder coat finish. Excellent color retention as per #ASTM D2244, and outstanding salt-spray resistance according to #ASTM B117 testing procedures.



# **DOS-DBB** Domus Small

# Pendant

# **DOS-DBB**

### Ordering guide

example: DOS-100MH-SG3-120-HS-DBB-1A-BE2TX

Product	Lamp	Optical System	Voltage	Options	Mounting	Configuration	Finish <sup>1</sup>	
DOS								
DOS	50MH	SG2	<b>120</b> 120V	LR <sup>2</sup> Luminous ring		YM	BE2TX	Midnight Blue Textured
	70MH	SG3	<b>208</b> 208V	LD Luminous dome			ве6ТХ	Ocean Blue Textured
	100MH	SG4	<b>240</b> 240V	<b>SLG</b> Glass sag lens			BE8TX	Royal Blue Textured
	150MH <sup>2</sup>	SGQ	<b>277</b> 277V	MAS Mounting adaptor for an existing mounting			BG2TX	Sandstone Gold Textured
	35HPS		<b>347</b> 347V	supplied by other for a 1-1/4 NPT nipple			вктх	Black Textured
	50HPS		MT	HS House shield			BRTX	Bronze Textured
	70HPS						GN4TX	Blue Green Textured
	100HPS						GN6TX	Forest Green Textured
	150HPS <sup>2</sup>						GN8TX	Dark Forest Green Textured
	18FC	CF5	<b>120</b> 120V		DBA	1A	GNTX	Green Textured
	26FC		<b>208</b> 208V		DBF	2	GY3TX	Medium Grey Textured
	32FC		<b>240</b> 240V		DBB	М	RD2TX	Burgundy Textured
	42FC		<b>277</b> 277V		DBC		RD4TX	Scarlet Textured
			<b>347</b> 347V				WHTX	White Textured
							NP	Natural Alum.
							TG	Hammer-tone
							TS	Hammer-tone Silver

Consult Lumec's color chart.

Medium base socket / ED17 lamp for HID (lamp not included).

 $Socket: GX24Q-2\ (18W), GX24Q-3\ (26W)(32W), GX24Q-4\ (42W), triple\ tube\ for\ compact\ fluorescent\ (lamp\ not\ included).$ 

<sup>2.</sup> Remote ballast.

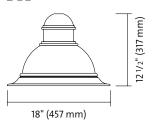
# **DOS-DBB** Domus Small

## Pendant

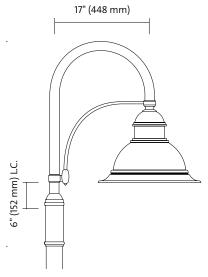
### Luminaires

Conform to the UL 1598 and CSA C22.2 No. 250.0-08 standards.

#### DOS



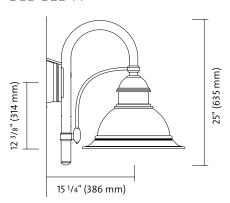
#### DOS-DBB



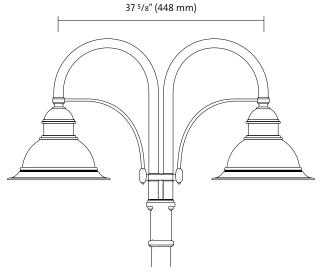
**Weight:** 42 lbs (15.9 kg)

**EPA:** 1.37 sq. ft.

#### DOS-DBB-M



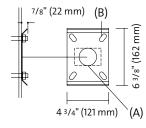
#### DOS-DBB-2



**Weight:** 70 lbs (19.1 kg)

**EPA:** 2.48 sq. ft.

## **Mounting Details**



(A) One 2" hole (51 mm) Ø for wiring

(B) 4 oblong holes 1/2" x 1" (13 mm x 25 mm) for anchoring Horizontal junction box of 2" x 3" (51 x 76 mm) and 4 anchor bolts of 3/8" Ø (9.5 mm) not included.

# **DOS-DBB** Domus Small

## Pendant

#### **Specifications**

#### Housing

In a round shape, this housing is made of die cast A380 aluminum, c/w a watertight grommet, mechanically assembled to the bracket with four bolts 5/16 18 UNC. This suspension system permits for a full rotation of the luminaire in 90 degree increments.

#### Ballas

High power factor of 90%. Lamp starting capacity  $-40^{\circ}F$  (  $-40^{\circ}C$ ) degrees. Assembled on a unitized removable tray with quick disconnect plug.

#### Δrm

Features one or two 1.66" (42 mm) round aluminum tubes and 1/2" diameter rods welded to a cast pole adaptor (or wall mounting box) and one or two cast suspension rings. (Slip-fits over 3" OD pole by 6").

#### Finish

"Hot dip" chemical etching preperation. Lumital™ polyester powder coat finish. Excellent color retention as per #ASTM D2244, and outstanding salt-spray resistance according to #ASTM B117 testing procedures.



# **DOS-DBC** Domus Small

# Pendant

# **DOS-DBC**

### Ordering guide

example: DOS-100MH-SG3-120-HS-DBC-1A-BE2TX

Product DOS	Lamp	Optical System	Voltage	Options	Mounting	Configuration	Finish <sup>1</sup>	
DOS	50MH 70MH 100MH 150MH <sup>2</sup> 35HPS 50HPS 70HPS	SG2 SG3 SG4 SGQ	120 120V 208 208V 240 240V 277 277V 347 347V MT	LR2 Luminous ring LD Luminous dome SLG Glass sag lens MAS Mounting adaptor for an existing mounting supplied by other for a 1-1/4 NPT nipple HS House shield		YM	BE2TX BE6TX BE8TX BG2TX BKTX BKTX GN4TX	Midnight Blue Textured Ocean Blue Textured Royal Blue Textured Sandstone Gold Textured Black Textured Bronze Textured Blue Green Textured
	100HPS 150HPS <sup>2</sup>						GN6TX GN8TX	Forest Green Textured  Dark Forest Green Textured
	18FC 26FC 32FC 42FC	CF5	120 120V 208 208V 240 240V 277 277V		DBA DBF DBB DBC	1A 2 M	GNTX GY3TX RD2TX RD4TX	Green Textured  Medium Grey Textured  Burgundy Textured  Scarlet Textured
			<b>347</b> 347V				WHTX NP TG TS	White Textured  Natural Alum.  Hammer-tone  Hammer-tone Silver

Consult Lumec's color chart.

Medium base socket / ED17 lamp for HID (lamp not included).

 $Socket: GX24Q-2\ (18W), GX24Q-3\ (26W)(32W), GX24Q-4\ (42W), triple\ tube\ for\ compact\ fluorescent\ (lamp\ not\ included).$ 

<sup>2.</sup> Remote ballast.

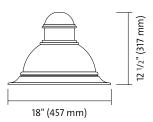
# **DOS-DBC** Domus Small

## Pendant

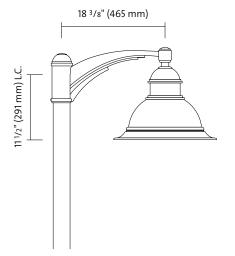
### Luminaires

Conform to the UL 1598 and CSA C22.2 No. 250.0-08 standards.

#### DOS



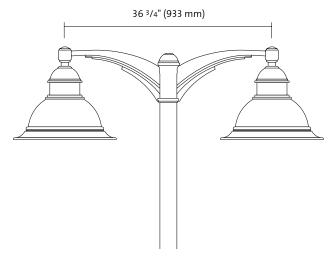
#### DOS-DBC



**Weight**: 41 lbs (18.6 kg)

**EPA:** 1.10 sq. ft.

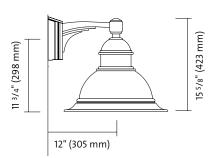
#### DOS-LR-DBC-2



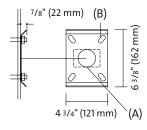
Weight: 80 lbs (36.3 kg)

**EPA:** 1.78 sq. ft.

#### DOS-DBC-M



## Mounting Details



(A) One 2" hole (51 mm) Ø for wiring
(B) 4 oblong holes 1/2" x 1" (13 mm x 25 mm) for anchoring
Horizontal junction box of 2" x 3" (51 x 76 mm) and
4 anchor bolts of 3/8" Ø (9.5 mm) not included.

# **DOS-DBC** Domus Small

## Pendant

#### **Specifications**

#### Housing

In a round shape, this housing is made of die cast A380 aluminum, c/w a watertight grommet, mechanically assembled to the bracket with four bolts 5/16 18 UNC. This suspension system permits for a full rotation of the luminaire in 90 degree increments.

#### Ballas

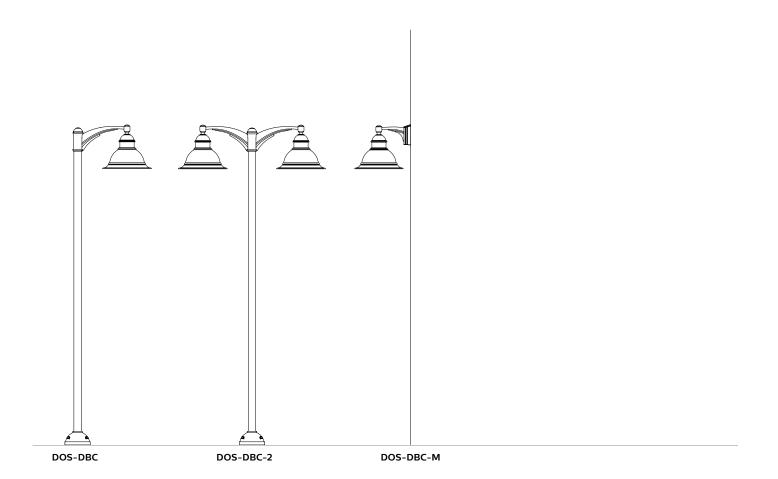
High power factor of 90%. Lamp starting capacity  $-40^{\circ}F$  (  $-40^{\circ}C$ ) degrees. Assembled on a unitized removable tray with quick disconnect plug.

#### Arm

Features a cast aluminum pole adaptor with one or two arms and one or two suspension rings. Wall mounting box with cast aluminum arm with suspension ring, mechanically assembled. (Slip-fits over 3" OD pole by 6").

#### Finish

"Hot dip" chemical etching preperation. Lumital™ polyester powder coat finish. Excellent color retention as per #ASTM D2244, and outstanding salt-spray resistance according to #ASTM B117 testing procedures.



# **DOS-YM** Domus Small

# Pendant

# DOS-YM

## Ordering guide

example: DOS-100MH-SG3-120-HS-YM-BE2TX

Product	Lamp	Optical System	Voltage	Options	Mounting	Configuration	Finish <sup>1</sup>	
DOS	50MH 70MH 100MH 150MH <sup>2</sup> 35HPS 50HPS 70HPS	SG2 SG3 SG4 SGQ	120 120V 208 208V 240 240V 277 277V 347 347V	LR <sup>2</sup> Luminous ring LD Luminous dome SLG Glass sag lens MAS Mounting adaptor for an existing mounting supplied by other for a 1-1/4 NPT nipple HS House shield		Y	BE2TX BE6TX BE8TX BG2TX BKTX BKTX GN4TX	Midnight Blue Textured Ocean Blue Textured Royal Blue Textured Sandstone Gold Textured Black Textured Bronze Textured Blue Green Textured
	100HPS 150HPS <sup>2</sup>						GN6TX GN8TX	Forest Green Textured  Dark Forest Green Textured
	18FC 26FC 32FC 42FC	CF5	120 120V 208 208V 240 240V 277 277V		DBA DBF DBB DBC	1A 2 M	GNTX GY3TX RD2TX RD4TX	Green Textured  Medium Grey Textured  Burgundy Textured  Scarlet Textured
			<b>347</b> 347V				WHTX NP TG TS	White Textured  Natural Alum.  Hammer-tone  Hammer-tone Silver

Consult Lumec's color chart.

Medium base socket / ED17 lamp for HID (lamp not included).

 $Socket: GX24Q-2\ (18W), GX24Q-3\ (26W)(32W), GX24Q-4\ (42W), triple\ tube\ for\ compact\ fluorescent\ (lamp\ not\ included).$ 

<sup>2.</sup> Remote ballast.

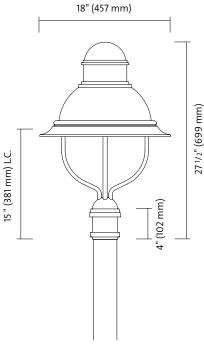
# **DOS-YM** Domus Small

# Post Top

#### Luminaires

Conform to the UL 1598 and CSA C22.2 No. 250.0-08 standards.

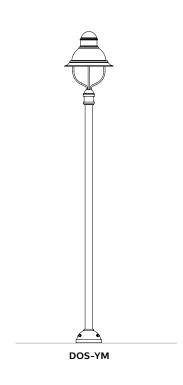
#### DOS-YM



**Weight:** 40 lbs (18.1 kg)

**EPA:** 0.73 sq. ft.

## Assembly examples



## **Specifications**

#### Housing

In a round shape, this housing is made of die cast A380 aluminum, c/w a watertight grommet, mechanically assembled to the bracket with four bolts 5/16 18 UNC. This suspension system permits for a full rotation of the luminaire in 90 degree increments.

#### Guard

Having a round shape, this guard is welded to both the fitter and the access mechanism and is made of three bent aluminum 1/2" (13 mm) rods and one bent piece of 1/2" (13 mm) tubing to allow electrical wiring.

#### Ballast

High power factor of 90%. Lamp starting capacity  $-40^{\circ}$ F ( $-40^{\circ}$ C) degrees. Assembled on a unitized removable tray with quick disconnect plug.

#### Fitter

Cast (356) aluminum c/w 3 set screws 3/8 16 UNC. Fits over a 3" (76 mm) outside diameter x 4" (102 mm) long tenon.

#### Finish

«Hot dip» chemical etching preparation. Lumital™ polyester powder coat finish. Excellent color retention as per #ASTM D2244, and outstanding salt-spray resistance according to #ASTM D2247 testing procedures.

# **DOSB1** Domus Small

# Bollard

# DOSB1

## Ordering guide

example: DOSB1-50MH-120-PH-BE2TX

Product DOSB1	Lamp	Volta	ge	Bollar	d Options	Finish <sup>1</sup>	
DOSB1	35MH	120	120V	PH	Photocell	BE2TX	Midnight Blue Textured
	50MH	208	208V	VPA	Vandalproof hardware	ве6тх	Ocean Blue Textured
	35HPS	240	240V			BE8TX	Royal Blue Textured
	50HPS	277	277V			BG2TX	Sandstone Gold Textured
	18 CF	347	347V			вктх	Black Textured
	26 CF					BRTX	Bronze Textured
	32 CF					GN4TX	Blue Green Textured
						GN6TX	Forest Green Textured
						GN8TX	Dark Forest Green Textured
						GNTX	Green Textured
						GY3TX	Medium Grey Textured
						RD2TX	Burgundy Textured
						RD4TX	Scarlet Textured
						WHTX	White Textured
						NP	Natural Alum.
						TG	Hammer-tone
						TS	Hammer-tone Silver

Consult Lumec's color chart.

Socket: GX24Q-2 (18W), GX24Q-3 (26W)(32W), GX24Q-4 (42W), triple tube for compact fluorescent (lamp not included).

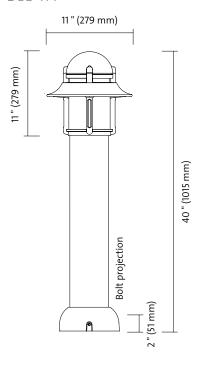
# **DOSB1** Domus Small

## **Bollard**

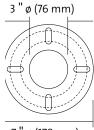
#### Luminaires

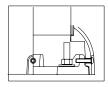
Conform to the UL 1598 and CSA C22.2 No. 250.0-08 standards.

#### DOS-YM



### **Anchor Plate**





7 " ø (178 mm)

Bolt circle 5-1/2" Ø (140mm) B.C. allowed: 4-3/8 " to 6" (111mm to 152mm)

Mounting details

Comes with 4 steel anchor bolts,  $3/8" \times 12"$ 

4 nuts and 4 washers.

**Important:** Do not obstruct space between anchor plate and concrete base.

### **Specifications**

Hood

Shall be made from cast (356) aluminum, mechanically assembled.

Housing

In a round shape, this housing is made of cast (356) aluminum, c/w one louver, welded to the base.

Ballast

High power factor of 90%. Assembled on a unitized removable tray with quick disconnect plug.

Base

Made of aluminum, 5" (127 mm) outside diameter, welded to the base cover.

Base cover

Made of cast (356) aluminum, mechanically secured to the anchor plate.

Finish

«Hot dip» chemical etching preparation. Lumital™ polyester powder coat finish. Excellent color retention as per #ASTM D2244, and outstanding salt-spray resistance according to #ASTM D2247 testing procedures.

