

<b>A3</b>	n	n	n	2	2-	

base number
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Temperature (Diamond)

(Triangle)

with Ring

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### **GENERAL**

Series: Sign Diva Tube	
Subseries: Sign Diva Tube	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
<u> </u>	

Modifing Location: Centing
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 570
Diameter (in): 22 $\frac{7}{16}$
Height (mm): 72
Height (in): 2 13/16
Max. Overall Height (mm): 2002
Max. Overall Height (in): 78 $^{13}\!/_{16}$
Light Distribution: Direct
Weight (kg): 7.718
Weight (lbs): 17.015

Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage Industrial

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Extruded Aluminum / Steel

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 49

Total Output Wattage (W): 46.9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 4978 / 5337 / 5384 / 5494

Nominal Lumen (lm): 6199 / 6646 / 6705 / 6842

CRI: >90 CRI

Lamp Life (hrs): 50000

#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

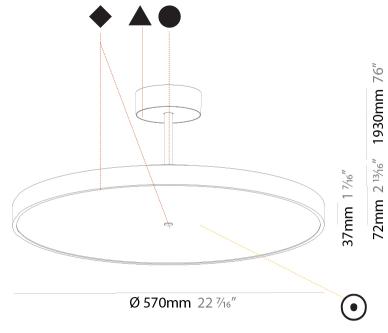
Certified By: Certified for North American Standards

IP rating: IP20



PROJECT TYPE SPECIFIER

QUANTITY DATE

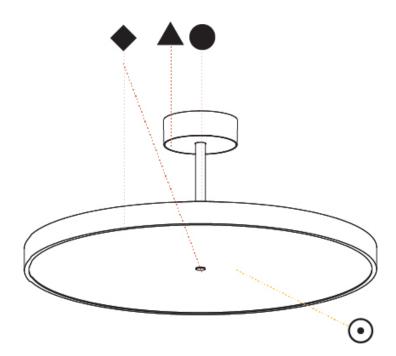






A300022-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







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base	num	ber	

Temperature (Diamond)

(Triangle)

TYPE SPECIFIER QUANTITY

- 1.To build a product code in our configurator select the specify button on the base model # product page
- 2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### **GENERAL**

Series: Si	gn Diva Tube		
Subserie	s: Sign Diva Tube		
Brand: Pi	olicht		
Division:	Architectural		
Mounting	g Type: Suspension		
Mounting	Location: Ceiling		

Subcategory: Pendant

Р	HYSICAL
S	hape: Round
D	Piameter (mm): 570
D	viameter (in): 22 ½
Н	leight (mm): 72
	laight (in), 2 <sup>13</sup> /

Height (in): 2 1/16 Max. Overall Height (mm): 2002

Max. Overall Height (in): 78 13/16 Light Distribution: Direct / Indirect

Weight (kg): 8.533

Weight (lbs): 18.812

Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage Industrial

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Extruded Aluminum / Steel

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 67

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

#### LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 6632 / 6728 / 6812 / 6951

Nominal Lumen (lm): 9097 / 9229 / 9344 / 9535

CRI: >90 CRI

Lamp Life (hrs): 50000

#### OPTICAL

### RATINGS AND CERTIFICATIONS

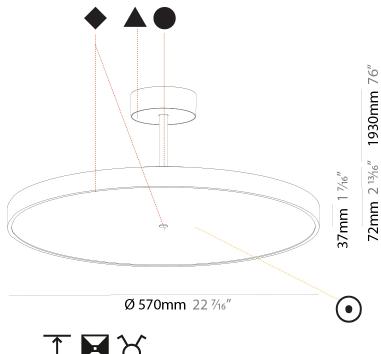
Certified By: Certified for North American Standards

IP rating: IP20



**PROJECT** 

DATE





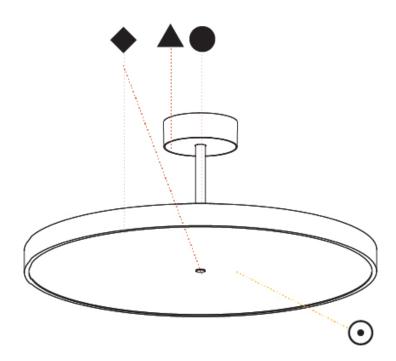
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A300023-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE







A300027	•		-	-		-
base number	LED	Color		Finishes	Finishes	Diffuser

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

1.To build a proa	luct code in our	configurator	select the s	specify b	outton c	n
the base model #	product page					

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Sign Diva Tube	
Subseries: Sign Diva Tube Korona	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Pendant	
PHYSICAL	
Shape: Round	
Diameter (mm): 570	
Diameter (in): 22 <sup>7</sup> / <sub>16</sub>	
Height (mm): 86	
Height (in): 3 <sup>3</sup> / <sub>8</sub>	
Max. Overall Height (mm): 2016	
Max. Overall Height (in): 79 \(^3\)/ <sub>8</sub>	
Light Distribution: Direct	
Weight (kg): 7.982	
Weight (lbs): 17.597	
Diffuser: PMMA - Onal / Micro-Prism / Sparkling Secret / Vintage	

Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage Industrial

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Extruded Aluminum / Steel

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 49

Total Output Wattage (W): 46.9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

#### LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 4978 / 5337 / 5384 / 5494

Nominal Lumen (lm): 6199 / 6646 / 6705 / 6842

CRI: >90 CRI

Lamp Life (hrs): 50000

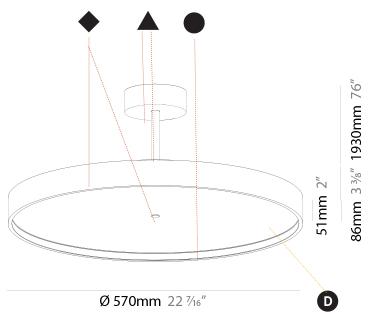
#### OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





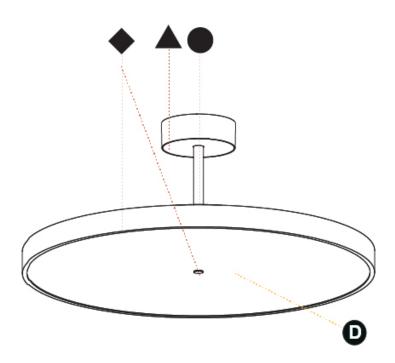


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PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







A300028	-		-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

1.To build a product code	in our configurat	or select the specif	y button on
the base model # product	page		

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Sign Diva Tube	
Subseries: Sign Diva Tube Korona	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Round	
Diameter (mm): 570	
Diameter (in): 22 $\frac{7}{16}$	
Height (mm): 86	
Height (in): 3 <sup>3</sup> / <sub>8</sub>	
Max. Overall Height (mm): 2016	
Max. Overall Height (in): 79 $\frac{3}{8}$	
Light Distribution: Direct / Indirect	
Weight (kg): 8.797	
Weight (lbs): 19.394	
Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage	

LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Extruded Aluminum / Steel

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 67

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

### LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 6632 / 6728 / 6812 / 6951

Nominal Lumen (lm): 9097 / 9229 / 9344 / 9535

CRI: >90 CRI

Lamp Life (hrs): 50000

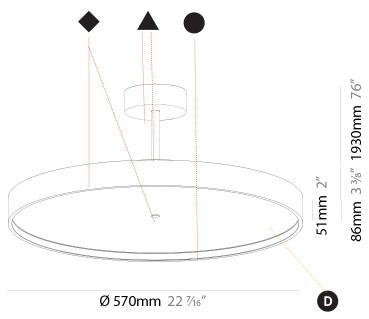
#### OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20









A300028-

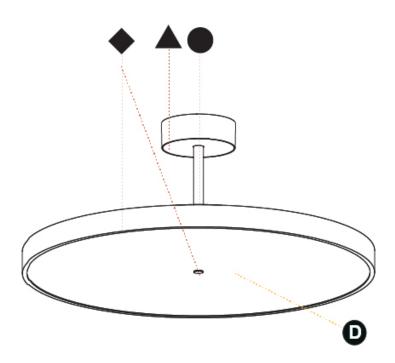
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







## **SIGN DIVA TUBE**

COLOR FINISH CHART

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

#### **Fixture Finish**



**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.

**Gun Metal:** No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. **Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.





## **SIGN DIVA TUBE**

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

# **LEGEND**

=-	oor-mounted	T			
<b>✓</b> wa		¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	all and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→   wa	all-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
on	mni-directional light distribution	<b>←····</b>	length of suspension cable	CRI	color rendering index
dir	irect light distribution	$\Box$	reflector degree selection	(K)	color temperature
dir	irect/indirect light distribution	s s	super spot	( <u>A</u>	lumen (luminous flux)
ind	direct light distribution	*	lens	<b>₹</b>	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
<b>₯</b> ro	ound wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	3	walk on
√ sq	quare wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
ද්දී th	ne supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</b> ⊷ mi	ninimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b>‡</b> ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	immable DP (phase), DV (0-10V), DD (dali), DS tep-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
ind co	icluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
•் $y$ se	ensor	0	direct diffuser	շ <b>(</b> Մ) տ	UL Certified to UL and CSA Standards
[ re	emote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
<b>J</b> av	vailable upon request	0	accessory	$\mathbf{Z}$	Certified for North American Standards

## **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

### **IK RATING**

above the surface)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm