

A300020-	-				-	
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser

A300020	)-		-	-	-	-
oase number	LED	Color	Finishes	Finishes	Finishes (Circle)	Diffuser with Ping

PROJECT TYPE SPECIFIER QUANTITY DATE

1.To build a product code in	our configurator	select the specif	y button on
the base model # product po	age		

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	
Subcategory: Pendant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 400
Diameter (in): 15 ¾
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): 2.888
Weight (lbs): 6.366
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): 17

Total Output Wattage (W): 16

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): 500

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

Max. Delivered Lumen (lm): 1807 / 1943 / 1951 / 1991 Nominal Lumen (lm): 2250 / 2450 / 2430 / 2480

CRI: >90 CRI

Lamp Life (hrs): 50000

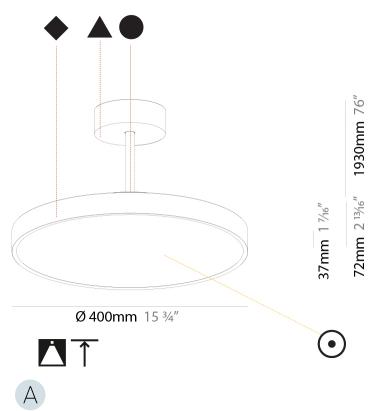
#### OPTICAL

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



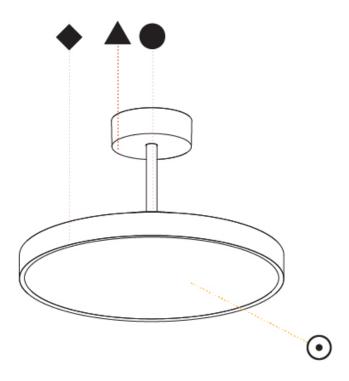


Page 1/10



A300020-

ROJECT	
YPE	
PECIFIER	
UANTITY	_
ATE	







<b>A3</b>	Λ	Λ	n	7	1	_
	u	u	u	_	_	_

base number
-------------

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	
Subcategory: Pendant	

Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 400
Diameter (in): 15 <sup>3</sup> / <sub>4</sub>
Height (mm): 72
Height (in): 2 <sup>13</sup> / <sub>16</sub>
Max. Overall Height (mm): 2002
Max. Overall Height (in): 78 <sup>13</sup> / <sub>16</sub>
Light Distribution: Direct / Indirect
Weight (kg): 3.314
Weight (lbs): 7.306

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): 30

Total Output Wattage (W): 27.8

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): 500 / 350

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

Max. Delivered Lumen (lm): 3049 / 3019 / 3055 / 3117 Nominal Lumen (lm): 4182 / 4142 / 4189 / 4275

CRI: >90 CRI

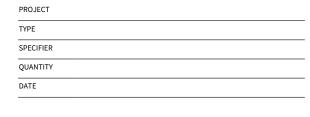
Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





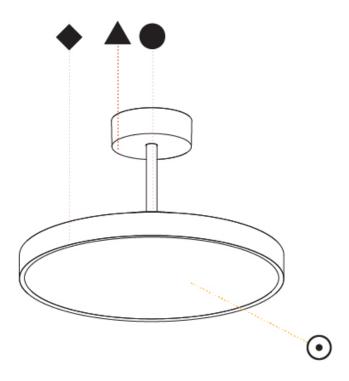






A300021-

ROJECT	
YPE	
PECIFIER	
UANTITY	_
ATE	







A300025	-			-	-	-	
base number	LED	Color	Finishes	Finishes	Finishes (Circle)	Diffuser	

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

1.To build a product code	in our configurato	r 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 Korona	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 400
Diameter (in): 15 <sup>3</sup> / <sub>4</sub>
Height (mm): 86
Height (in): $3\frac{3}{4}$
Max. Overall Height (mm): 2016
Max. Overall Height (in): 79 3/8
Light Distribution: Direct
Weight (kg): 3.251
Weight (lbs): 7.167
Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage Industrial

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): 17

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): 500

### LED

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

Max. Delivered Lumen (lm): 1807 / 1943 / 1951 / 1991

Nominal Lumen (lm): 2250 / 2420 / 2430 / 2480

CRI: >90 CRI

Lamp Life (hrs): 50000

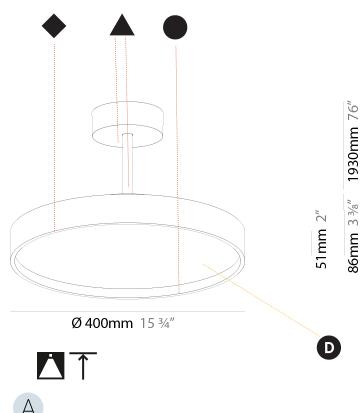
### OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



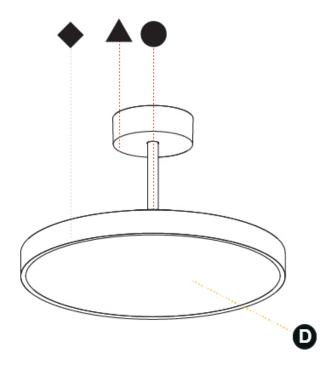






A300025-

PROJECT	
ТҮРЕ	-
SPECIFIER	-
QUANTITY	
DATE	-







A300026	-	-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes (Circle)	Diffuser

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

- 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 Korona	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 400
Diameter (in): 15 <sup>3</sup> / <sub>4</sub>
Height (mm): 86
Height (in): $3\frac{3}{8}$
Max. Overall Height (mm): 2016
Max. Overall Height (in): 79 ¾
Light Distribution: Direct / Indirect
Weight (kg): 3.251
Weight (lbs): 7.167
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): 30

Total Output Wattage (W): 16 / 11.8

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): 500 / 350

#### LED

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

Max. Delivered Lumen (lm): 3409 / 3019 / 3055 / 3117

Nominal Lumen (lm): 4182 / 4142 / 4189 / 4275

CRI: >90 CRI

Lamp Life (hrs): 50000

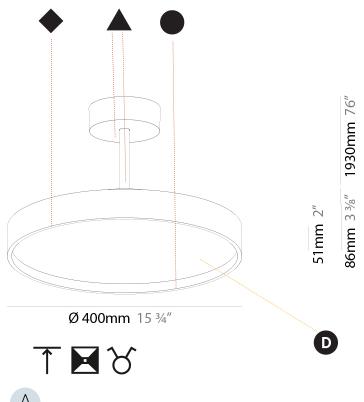
#### OPTICAL

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



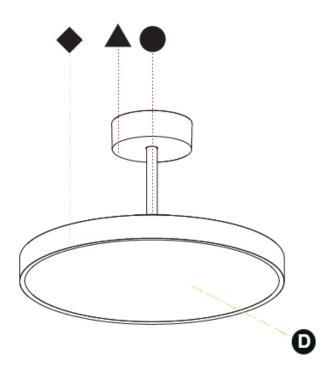


Page 7/10



A300026-

PROJECT	
ТҮРЕ	
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**

<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	¥	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	in the second	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
À	direct light distribution		reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\overline{\mathbf{A}}$	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	30	walk on
ZŢ	square wall or ceiling cut-out	Ċ	free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</b> •→	minimum 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)
主	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>●</b> ⑨	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շ <b>(</b> Մ) սո	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>(Z</b> )	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**

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
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 above the surface)