# ZANEEN.

#### SIGN DIVA FLEX SUSPENSION

Δ3	n	Q	5	7_	

base number	LED	Color	Finishes	Finishes
	D:	T	(D:I)	(T.::I-)

Dimming Temperature (Diamond) (Triangle) (Circle) with F

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 Flex	
Subseries: Sign Diva Flex	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

PHYSICAL	
Diameter (mm): 850	
Diameter (in): 33 <sup>7</sup> / <sub>16</sub>	
Height (mm): 870	
Height (in): 34 1/4	
Light Distribution: Adjustable / Direct	
Weight (kg): 9	
Weight (lbs): 19.8	

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

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / 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): 96.8
Total Output Wattage (W): 76.8

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): 600

LED

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

Max. Delivered Lumen (lm): 9094 / 9806 / 11385 / 11617 Nominal Lumen (lm): 10753 / 11596 / 13461 / 13736

CRI: >90 CRI

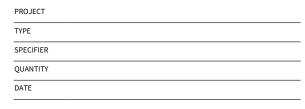
Lamp Life (hrs): 50000

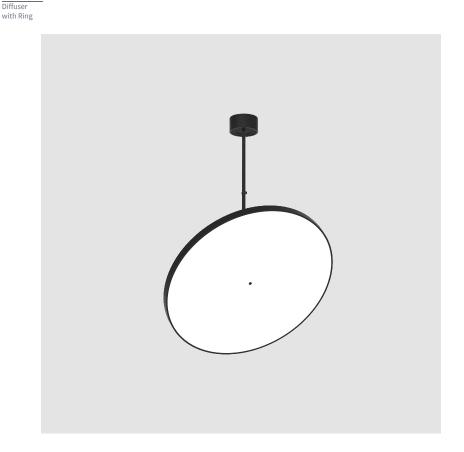
#### OPTICAL

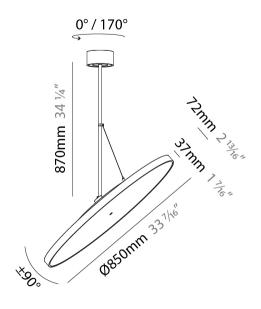
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







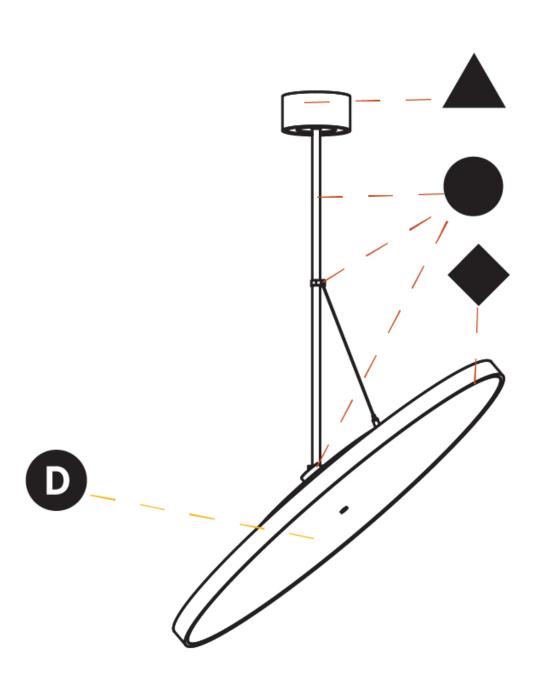




# **SIGN DIVA FLEX SUSPENSION**

A30857-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







#### SIGN DIVA FLEX SUSPENSION

_				_	
Λ	2	n	റ	С	n
	-	u	М	7	Х-

Temperature (Diamond)

(Triangle)

Diffuser

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 Flex	
Subseries: Sign Diva Flex	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcatagon : Pondant	

Subcategory: Pendant		
PHYSICAL		
Shape: Round		
Diameter (mm): 850		
Diameter (in): 33 <sup>7</sup> / <sub>16</sub>		
Height (mm): 1620		
Height (in): 63 <sup>3</sup> / <sub>4</sub>		
Light Distribution: Adjustable / Direct		
Weight (kg): 2.007		
Weight (lbs): 4.42		

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

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / 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): 96.8

Total Output Wattage (W): 76.8

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): 600

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

Max. Delivered Lumen (lm): 9094 / 9806 / 11375 / 11617

Nominal Lumen (lm): 10753 / 11596 / 13461 / 13736

CRI: >90 CRI

Lamp Life (hrs): 50000

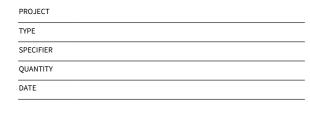
#### OPTICAL

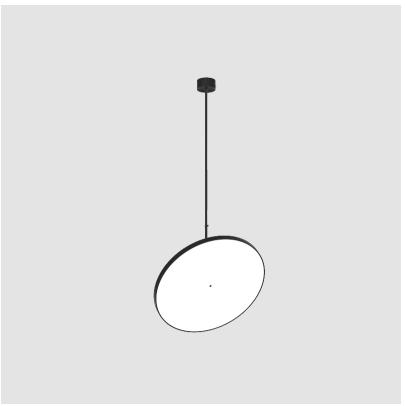
Adjustability: Rotational 170°; Tilt 90°

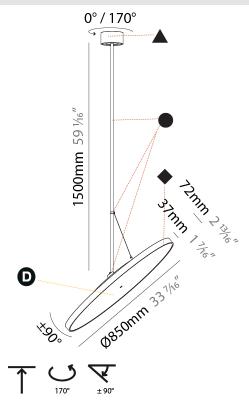
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







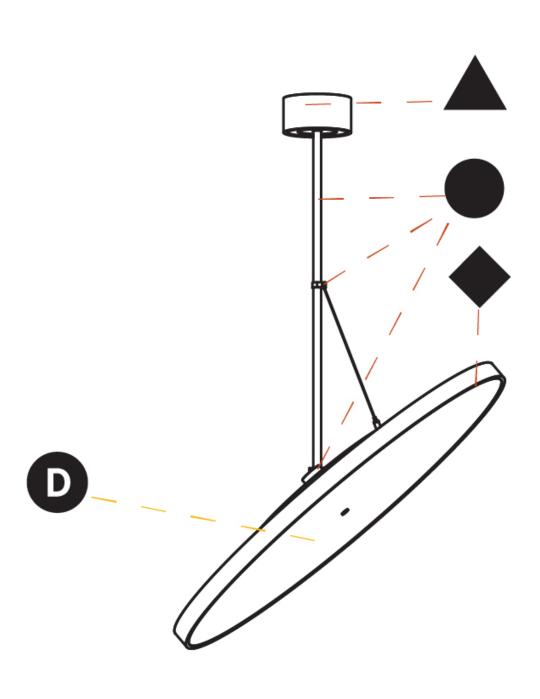




# **SIGN DIVA FLEX SUSPENSION**

A30858-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







A30867	-		-	-	-	-	-
base number	LED Dimming	Color	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Finish	Diffuser

PROJECT
ТҮРЕ
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 Flex	
Subseries: Sign Diva Flex Korona	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Peridant
PHYSICAL
Diameter (mm): 850
Diameter (in): 33 <sup>7</sup> / <sub>16</sub>
Height (mm): 870
Height (in): 34 1/4
Light Distribution: Adjustable / Direct
Weight (kg): 9
Weight (lbs): 19.8

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

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / 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): 96.8	
Total Output Wattage (W): 76.8	_
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): 600

#### LED

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

Max. Delivered Lumen (lm): 9094 / 9806 / 11385 / 13736

Nominal Lumen (lm): 10753 / 11596 / 13461 / 13736

CRI: >90 CRI

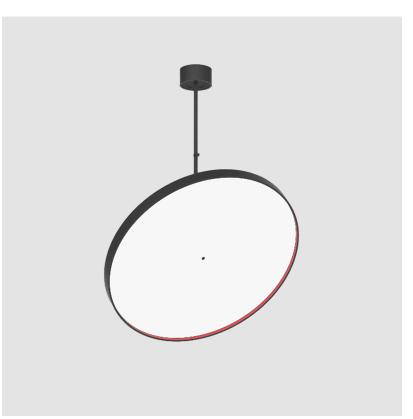
Lamp Life (hrs): 50000

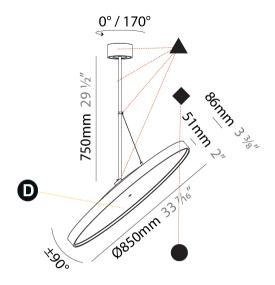
#### OPTICAL

Adjustability: Rotational 170°; Tilt 90°

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



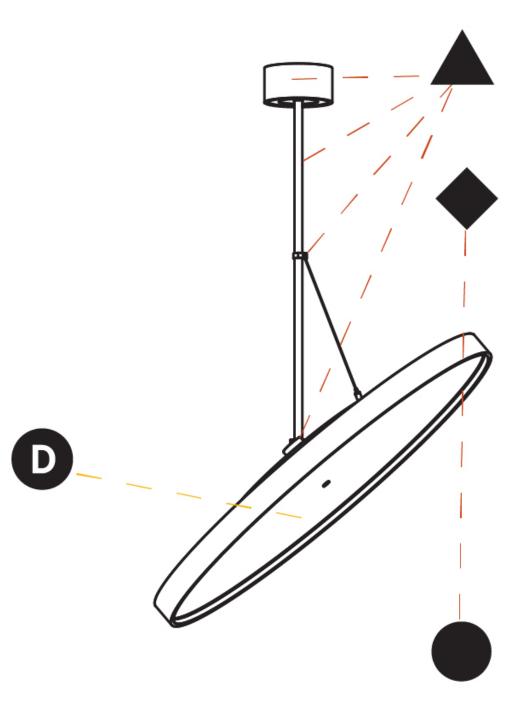






A30867-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







A30868	•		-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Finish	Diffuser

PROJECT	
ТҮРЕ	
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 Flex	
Subseries: Sign Diva Flex Korona	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

#### PHYSICAL

11131612
Shape: Round
Diameter (mm): 850
Diameter (in): 33 ½
Height (mm): 1620
Height (in): 63 <sup>3</sup> / <sub>4</sub>
Light Distribution: Adjustable / Direct
Weight (kg): 2.007
Weight (lbs): 4.42

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

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

Fixture Material: Extruded Aluminum / Steel

#### ELECTRICAL

ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 88	
Total Output Wattage (W): 76.8	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)	
Driver Included: Yes	_
Driver Location: Integrated	

Driver Class: Class 2

Input Voltage (V): 120 - 277

Driver Type: Constant Current - Universal

Constant Current (MA): 600

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

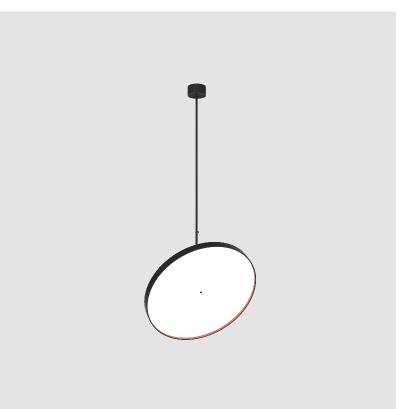
Max. Delivered Lumen (lm): 9094 / 9806 / 11385 / 13736 Nominal Lumen (lm): 10753 / 11596 / 13461 / 13736 CRI: >90 CRI Lamp Life (hrs): 50000

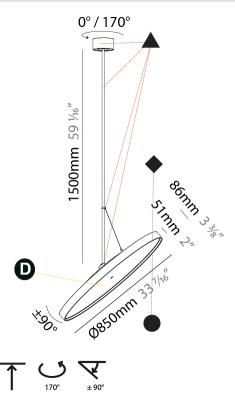
#### OPTICAL

Adjustability: Rotational 170°; Tilt 90°

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards IP rating: IP20



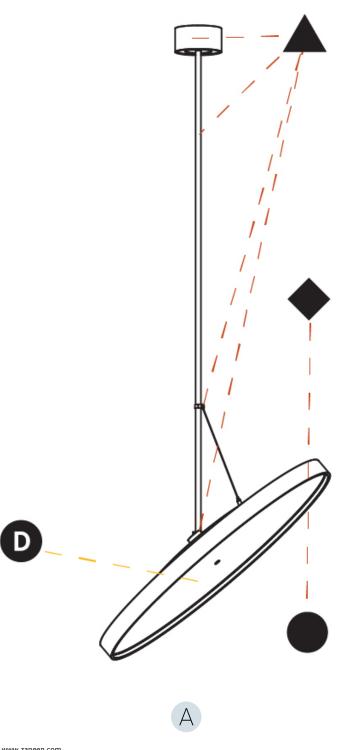






A30868-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





# **SIGN DIVA FLEX**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

#### **Fixture Finish**



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



# **SIGN DIVA FLEX**

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>X</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)

above the surface)

IK03	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)
IKOB	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)
IK10	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm