

A300037	'-	-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	with Rins

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DATE

1.To build a product code in	our configurator	select the specify	/ button on
the base model # product p	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 Dancer	
Subseries: Sign Diva Dancer	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiting
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 200
Diameter (in): 7 1/8
Height (mm): 72
Height (in): $2^{13}/_{16}$
Max. Overall Height (mm): 870
Max. Overall Height (in): 34 ½
Extension (mm): 750
Extension (in): 29 ½
Light Distribution: Adjustable / Direct
Weight (kg): 1.999

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

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / ETG / MIC / TWT / LOD / PUS / EDG / ELID / KIA / PDD / PUS / EDG /

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

Weight (lbs): 4.407

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 10

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): 776 / 830 / 837 / 854

Nominal Lumen (lm): 1280 / 1370 / 1382 / 1410

CRI: >90 CRI

Lamp Life (hrs): 50000

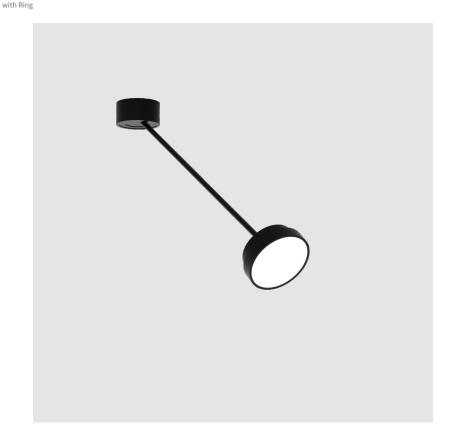
OPTICAL

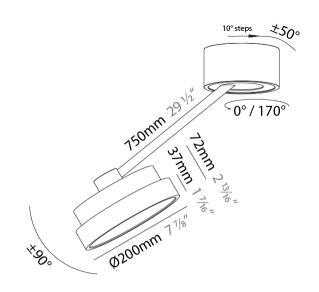
Adjustability: Rotational Canopy 170°; Tilting Canopy ±50°; Tilting Head ±90°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





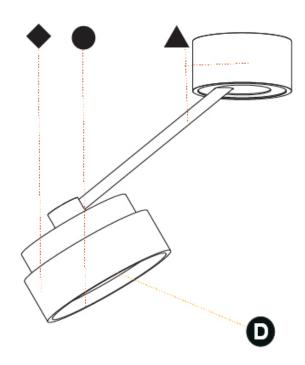


Page 1/18



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base number	LED	Color	Finishes	Finishes	Finishes	Diffu
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	with

Ring

1.To build a product code i	n our	configurator	select ti	he specify	button (on
he base model # product ¡	oage					

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

Mounting Location. Centing
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 400
Diameter (in): 15 ³ / ₄
Height (mm): 72
Height (in): 2 13/16
Max. Overall Height (mm): 870
Max. Overall Height (in): 34 1/4
Extension (mm): 750
Extension (in): 29 ½
Light Distribution: Adjustable / Direct

Weight (kg): 3.140 Weight (lbs): 6.922

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): 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

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

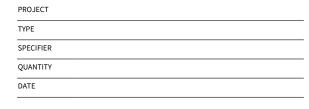
Lamp Life (hrs): 50000

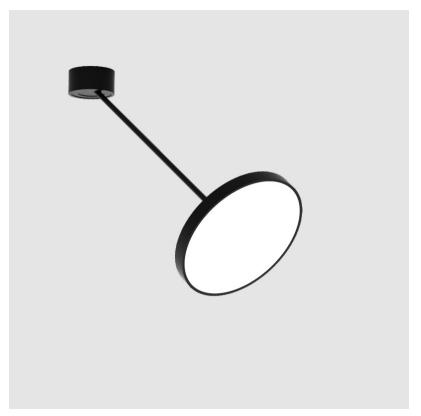
OPTICAL

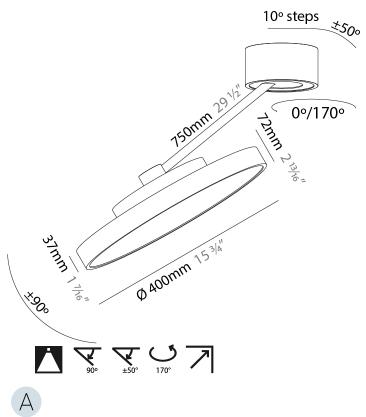
Adjustability: Rotational Canopy 170°; Tilting Canopy $\pm 50^\circ$; Tilting Head $\pm 90^\circ$

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





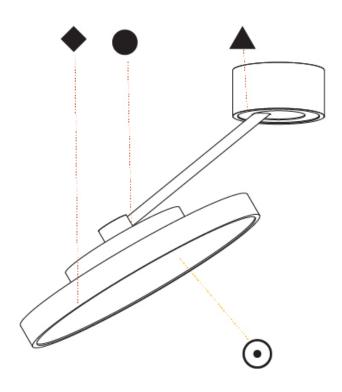






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A300043	-		-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser

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

mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 200
Diameter (in): $7\frac{7}{8}$
Height (mm): 870
Depth (mm): 86
Height (in): 34 1/4
Depth (in): 3 ³ / ₈
Light Distribution: Adjustable / Direct
Weight (kg): 2.09
Weight (lbs): 4.607
Diffuser: PMMA - Onal / 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): 11

Total Output Wattage (W): 10

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): 860 / 1080 / 1088 / 1110

CRI: >90 CRI

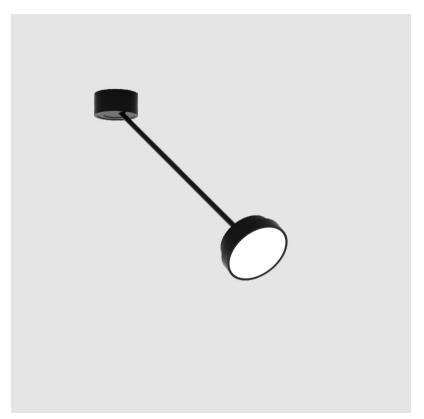
Lamp Life (hrs): 50000

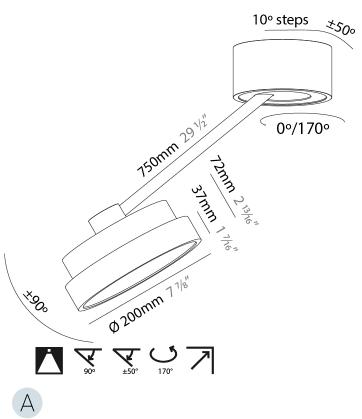
OPTICAL

Adjustability: Rotational Canopy 170°; Tilting Canopy $\pm 50^\circ$; Tilting Head

RATINGS AND CERTIFICATIONS

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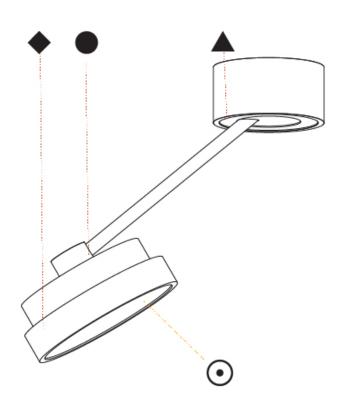






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PROJECT		
TYPE		
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QUANTITY		
DATE		







A300045			-	-	-	-
base number	LED Dimming	Color	Finishes	Finishes (Triangle)	Finishes (Circle)	Diffuser

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

1.To build a product code in o	ır configurato	r select the	specify	button (on
the base model # product pag	9				

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 Dancer	
Subseries: Sign Diva Dancer 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 ³ / ₄
Height (mm): 870
Depth (mm): 86
Height (in): 34 ½
Depth (in): 3 3/8
Light Distribution: Adjustable / Direct
Weight (kg): 3.5
Weight (lbs): 7.716
Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage

Industrial

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / LIFT / ITA / RUA

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): 17.9

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

LED

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

Max. Delivered Lumen (lm): 1870 / 2340 / 2372 / 2420

CRI: >90 CRI

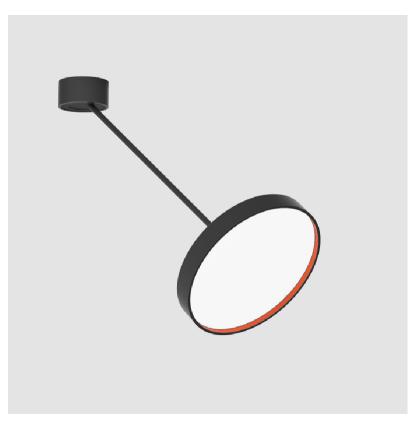
Lamp Life (hrs): 50000

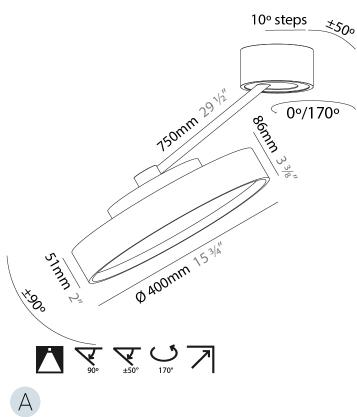
OPTICAL

Adjustability: Rotational Canopy 170°; Tilting Canopy $\pm 50^\circ$; Tilting Head $\pm 90^\circ$

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



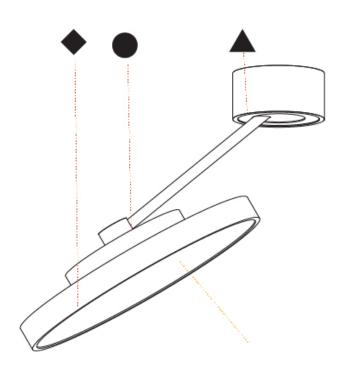






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base number

ED Color Dimming Temp

Color Finishes Temperature (Diamond)

nishes Fin Fiangle) (Cir Diffuser 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 Dancer
Subseries: Sign Diva Dancer
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL

Shape: Round
Diameter (mm): 200
Diameter (in): 7 1/8

Height (mm): 1620

Height (in): 63 ¾ Light Distribution: Adjustable / Direct

Weight (kg): 3 Weight (lbs): 6.6

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): 12.1

Total Output Wattage (W): 11

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): 836 / 895 / 903 / 921 Nominal Lumen (lm): 1280 / 1370 / 1382 / 1410

CRI: >90 CRI

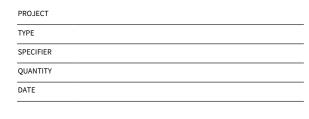
Lamp Life (hrs): 50000

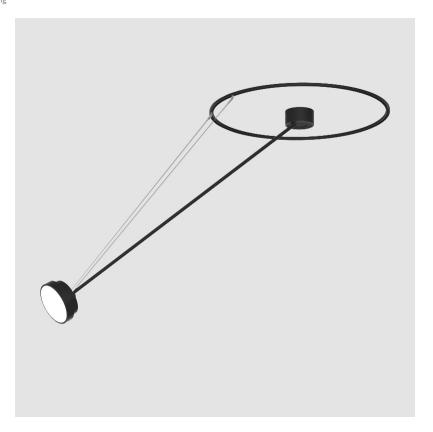
OPTICAL

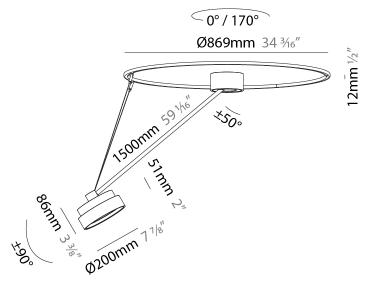
Adjustability: Rotational Canopy 170°; Tilting Canopy ±50°; Tilting Head +90°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





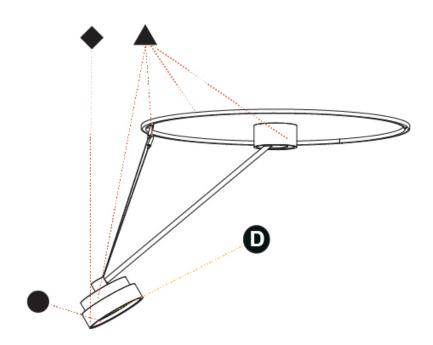






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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







A30872	:-	-	_	_	-	-
base number	LED Dimming	Color Temperature	Finishes	Finishes (Triangle)	Finishes (Circle)	Diffuser with Rin

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 Dancer	
Subseries: Sign Diva Dancer	
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): 1620	
Height (in): 63 ³ / ₄	
Light Distribution: Adjustable / Direct	
Weight (kg): 4.5	
Weight (lbs): 9.9	
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): 19.8 Total Output Wattage (W): 18

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

Driver Included: Yes

Driver Location: Integrated

<u>Driver Type: Constant Current - Universal</u> <u>Driver Class: Class 2</u>

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

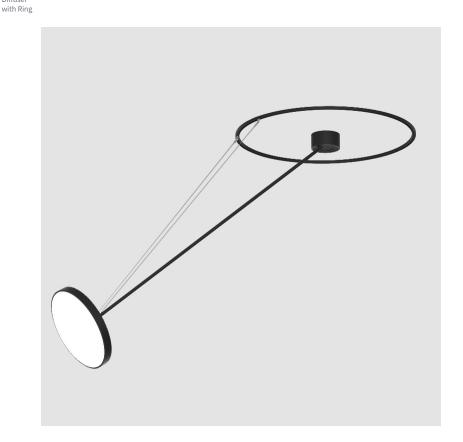
Lamp Life (hrs): 50000

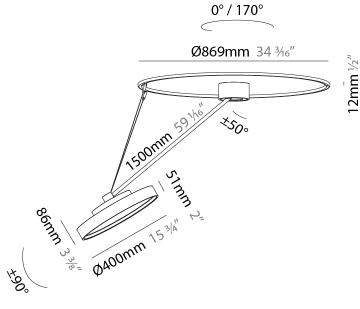
OPTICAL

Adjustability: Rotational Canopy 170°; Tilting Canopy $\pm 50^\circ$; Tilting Head $\pm 90^\circ$

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



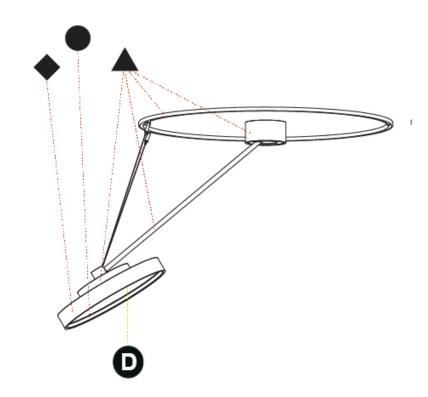






A30872-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







A30878	-		-	-	-	-
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	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 Dancer	
Subseries: Sign Diva Dancer Korona	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Peridant
PHYSICAL
Shape: Round
Diameter (mm): 200
Diameter (in): 7 1/8
Height (mm): 1620
Height (in): 63 ³ / ₄
Light Distribution: Adjustable / Direct
Weight (kg): 3.3
Weight (lbs): 7.26

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): 11

Total Output Wattage (W): 10

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): 860 / 1080 / 1088 / 1110

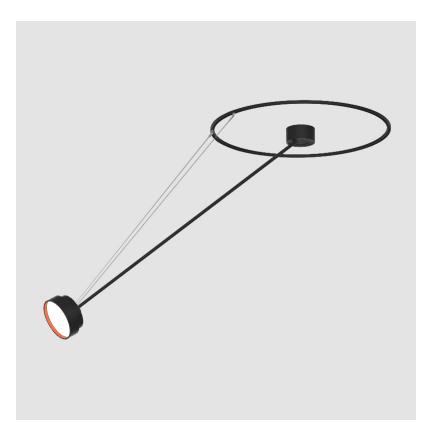
CRI: >90 CRI

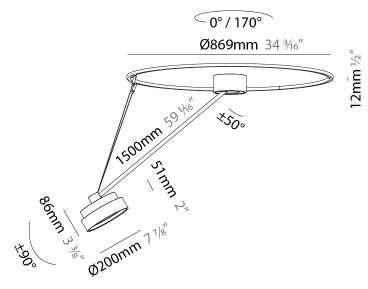
Lamp Life (hrs): 50000

Adjustability: Rotational Canopy 170°; Tilting Canopy ±50°; Tilting Head

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









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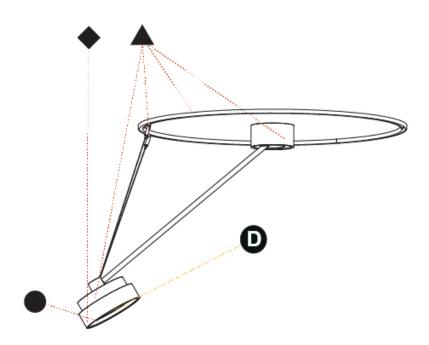
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







A30879	-		-	-	-	-
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	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 Dancer	
Subseries: Sign Diva Dancer Korona	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Pendant	
PHYSICAL	
Shape: Round	
Diameter (mm): 400	
Diameter (in): 15 ³ / ₄	
Height (mm): 1620	
Height (in): 63 ³ / ₄	
Light Distribution: Adjustable / Direct	
Weight (kg): 5	
Weight (lbs): 11	
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): 17.0

Total Output Wattage (W): 15.4

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

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

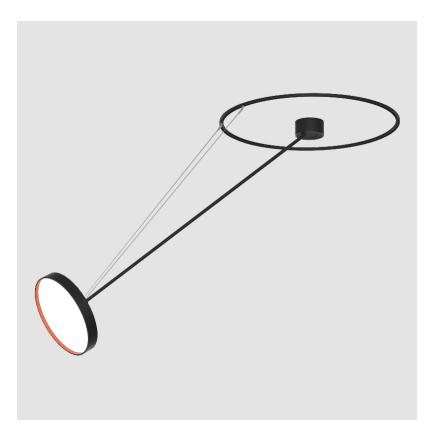
Lamp Life (hrs): 50000

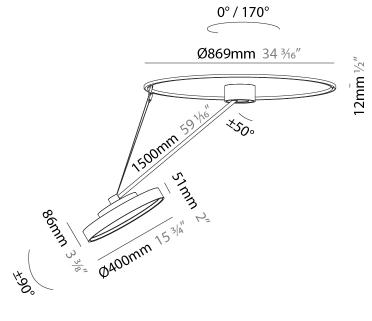
OPTICAL

Adjustability: Rotational Canopy 170°; Tilting Canopy $\pm 50^\circ$; Tilting Head $\pm 90^\circ$

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



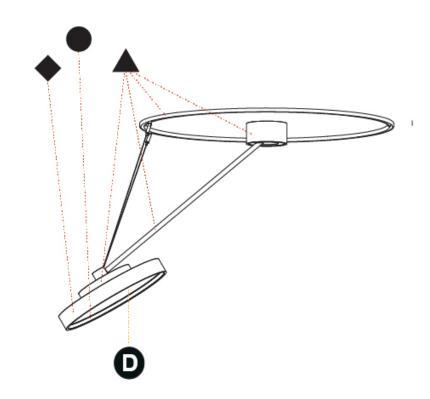






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DATE	







SIGN DIVA DANCER

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 DANCER

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

LEGEND

					special LED (upon request) PGB_PGBW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		reflector degree selection	(K)	color temperature
X	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
	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	3	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ ←,→	minimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		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)	● ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C. CO	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	շ (Մը) us	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	②	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