

IMAGINE MICRO FLEX SURFACE

A3D321-

base number Temperature (Diamond) (Triangle) Options

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: Imagine Micro Subseries: Imagine Micro Flex Brand: Prolicht Division: Architectural Mounting Type: Surface Mounting Location: Ceiling

Subcategory: Spots **PHYSICAL** Shape: Cylinder Diameter (mm): 37 Diameter (in): 1 1/16 Height (mm): 76 Height (in): 3 Max. Overall Height (mm): 106 Max. Overall Height (in): $4\frac{3}{16}$ Light Distribution: Adjustable / Direct Weight (kg): 0.278

Weight (lbs): 0.61

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

Holder Finish: WHI / BLK

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 7

Total Output Wattage (W): 6.4

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

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 328 / 342 / 355 / 362

Nominal Lumen (lm): 607 / 634 / 658 / 671

CRI: >90 CRI

Lamp Life (hrs): 50000

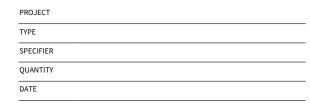
OPTICAL

Beam Angle: 14 / 20 / 52

Adjustability: Rotational 350°; Tilt 90°

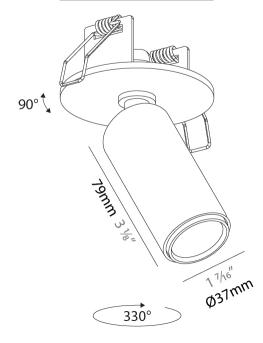
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









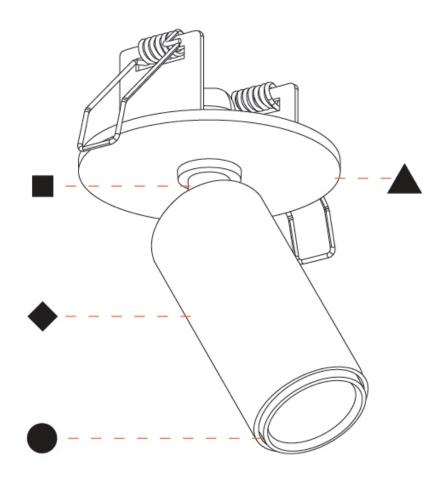




IMAGINE MICRO FLEX SURFACE

A3D321-

PROJECT			
TYPE			
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ZANEEN®

IMAGINE MICRO RECESSED

A3D322-

base number

Color Finishes
Temperature (Diamond)

Finishes (Triangle)

Finish Options

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GENERAL

Series: Imagine Micro
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Spots

PHYSICAL
Shape: Cylinder
Diameter (mm): 23
Diameter (in): 7/8
Height (mm): 50
Height (in): 1 15/16

Max. Overall Height (mm): 76

Max. Overall Height (in): 3

<u>Light Distribution: Adjustable / Direct</u>

Weight (kg): 0.089 Weight (lbs): 0.196

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

Holder Finish: WHI / BLK

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 4

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

and 0-10V Dimming)

Driver Included: No
Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 225 / 241 / 280 / 258

Nominal Lumen (lm): 295 / 317 / 368 / 339

CRI: >90 CRI

Lamp Life (hrs): 50000

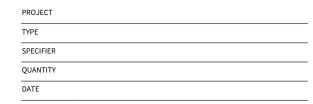
OPTICAL

Beam Angle: 26°

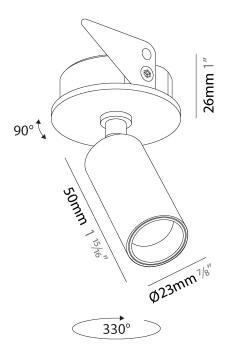
Adjustability: Rotational 350°; Tilt 90°

RATINGS AND CERTIFICATIONS

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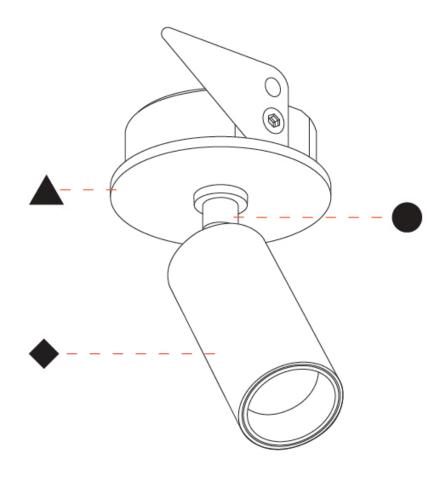




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IMAGINE MICRO SURFACE

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base number Temperature (Diamond) (Triangle) Options

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Options

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: Imagine Micro Brand: Prolicht Division: Architectural Mounting Type: Surface Mounting Location: Ceiling Subcategory: Spots

PHYSICAL Shape: Cylinder Diameter (mm): 35 Diameter (in): 1 1/8 Height (mm): 76 Height (in): 3 Max. Overall Height (mm): 106 Max. Overall Height (in): 4 1/16 Light Distribution: Adjustable / Direct Weight (kg): 0.165 Weight (lbs): 1.42

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

Holder Finish: WHI / BLK Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 9

Total Output Wattage (W): 8.2

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

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277 Constant Current (MA): 700

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 529 / 564 / 595 / 607

Nominal Lumen (lm): 750 / 800 / 844 / 861

CRI: >90 CRI

Lamp Life (hrs): 80000

OPTICAL

Beam Angle: 22 / 36 / 62

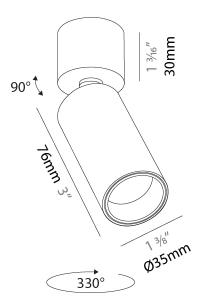
Adjustability: Rotational 350°; Tilt 90°

RATINGS AND CERTIFICATIONS

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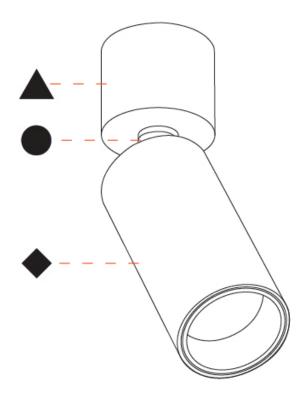




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ZANEEN®

IMAGINE MICRO SURFACE

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base number Color Finishes Finishes Beam Angle Finish
Temperature (Diamond) (Triangle) Options Options

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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: Imagine Micro
Subseries: Imagine Micro
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots

Mounting Location: Ceiling
Subcategory: Spots

PHYSICAL
Shape: Cylinder
Diameter (mm): 35
Diameter (in): 1 ½

Height (mm): 76
Height (in): 3

Max. Overall Height (mm): 106

Max. Overall Height (in): 4 ½

Light Distribution: Adjustable / Direct

Weight (kg): 0.278

Weight (lbs): 0.61

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

Holder Finish: WHI / BLK
Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 9

Total Output Wattage (W): 8.2

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

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current

Driver Class: Class 2

Housing: ENCP3

Input Voltage (V): 120

Constant Current (MA): 700

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 554 / 590 / 620 / 636

Nominal Lumen (lm): 750 / 800 / 840 / 861

CRI: >90 CRI

Lamp Life (hrs): 50000

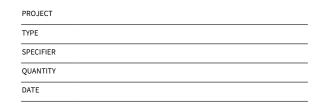
OPTICAL

Beam Angle: 22 / 38 / 62

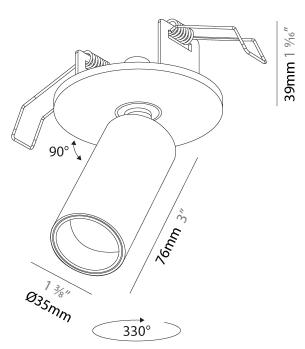
Adjustability: Rotational 330°; Tilt 90°

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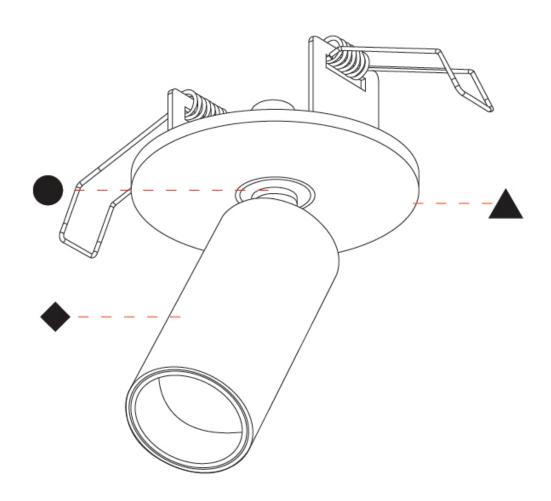




IMAGINE MICRO SURFACE

A3D324-

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IMAGINE MICRO

COLOR FINISH CHART

PROJECT TYPE SPECIFIER QUANTITY DATE

Fixture Finish



Holder Finish









IMAGINE MICRO

PROJECT			
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LEGEND

=	loor-mounted				
-	1001-Indulted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
/ w	vall 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
$\rightarrow \parallel w$	vall-mounted	T	color of suspension cable	1H00	fixture with natural vivid LED (upon request)
Y or	omni-directional light distribution		length of suspension cable	CRI	color rendering index
∆ di	direct light distribution		reflector degree selection	(K)	color temperature
di	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
in	ndirect light distribution	*	lens	(₹	efficacy (lumens per watt)
as	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	aura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
ℴ ro	ound wall or ceiling cut-out	\odot	integrated shine ring with diffuser	3	walk on
SC SC	quare wall or ceiling cut-out		free individual colors 01-29	②	drive on
ද්දි th	he supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d•≱ m	ninimum 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)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<u></u> Се	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
== (s	dimmable DP (phase), DV (0-10V), DD (dali), DS step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8 Se	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
ಿ ″/ se	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
[re	emote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
J av	available upon request	9	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)

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