

IMAGINE MICRO FLEX SURFACE

A3D321-

base number Color Finishes Finishes Beam Angl Temperature (Diamond) (Triangle) Options

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

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

Subcategory: Spots

PHYSICAL

Shape: Cylinder

Diameter (mm): 37

Diameter (in): 1 $\frac{7}{16}$ 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

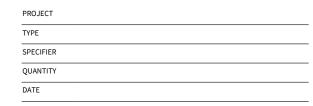
OPTICAL

Beam Angle: 14 / 20 / 52

Adjustability: Rotational 350°; Tilt 90°

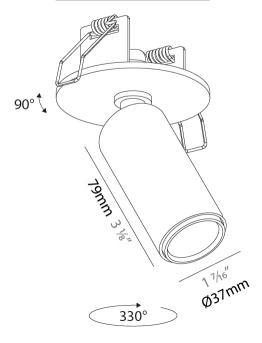
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards













IMAGINE MICRO FLEX SURFACE

A3D321-

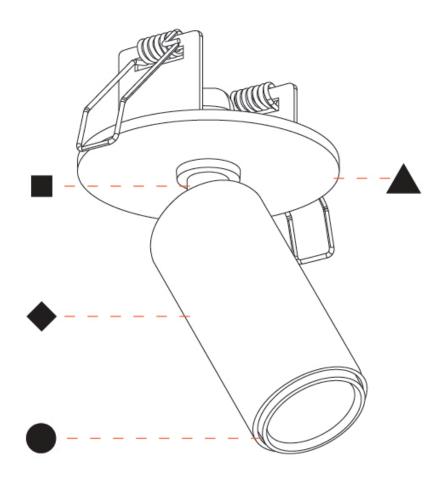
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





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

Light Distribution: Adjustable / Direct

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

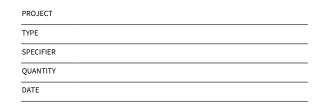
OPTICAL

Beam Angle: 26°

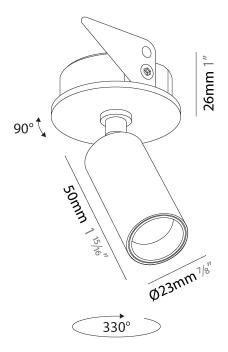
Adjustability: Rotational 350°; Tilt 90°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







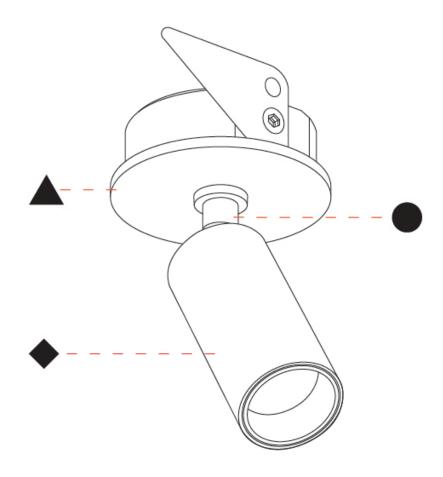




IMAGINE MICRO RECESSED

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IMAGINE MICRO SURFACE

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base number Temperature (Diamond) (Triangle) Options

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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

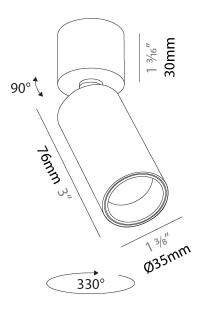
Adjustability: Rotational 350°; Tilt 90°

RATINGS AND CERTIFICATIONS

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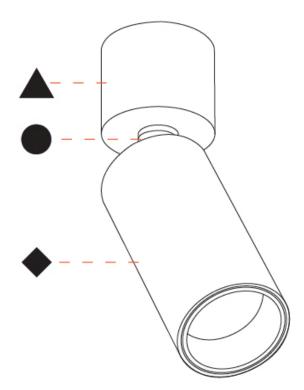




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ZANEEN®

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Mounting Type: Surface
Mounting Location: Ceiling
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Mounting Location: Ceiling
Subcategory: Spots

PHYSICAL
Shape: Cylinder
Diameter (mm): 35
Diameter (in): $1^{\frac{3}{2}}$ Height (mm): 76
Height (in): 3
Max. Overall Height (mm): 106
Max. Overall Height (in): $4^{\frac{3}{2}}$ 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 / FUS / 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

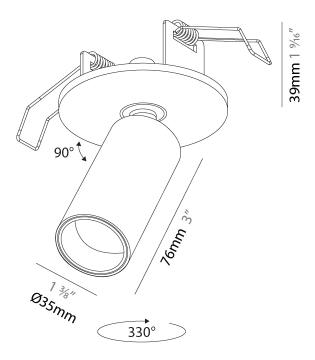
Adjustability: Rotational 330°; Tilt 90°

RATINGS AND CERTIFICATIONS

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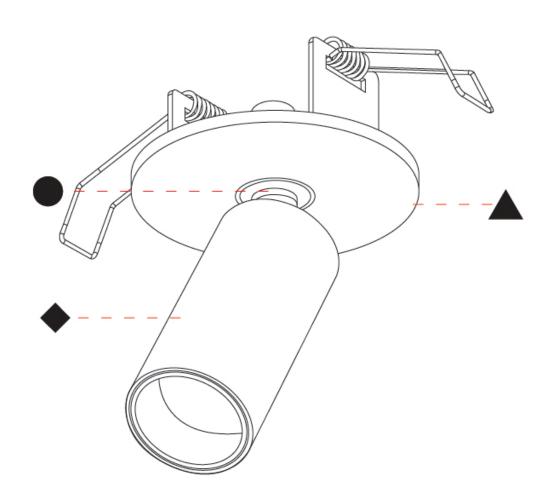




IMAGINE MICRO SURFACE

A3D324-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







IMAGINE MICRO

COLOR FINISH CHART

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

Fixture Finish



Holder Finish









IMAGINE MICRO

PROJECT		
TYPE		
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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 (Մ <u>)</u> սո	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	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)
IKO6	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

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