

IMAGINE 90 SURFACE

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Temperature (Diamond) 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	
Subseries: Imagine 90	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Snots	

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 90
Diameter (in): 3 ⁹ / ₁₆
Height (mm): 210
Height (in): 8 ¹ / ₄
Max. Overall Height (mm): 255
Max. Overall Height (in): 10 1/16
Light Distribution: Adjustable / Direct
Weight (kg): 1.184
Weight (lbs): 2.60

Weight (lbs): 2.60

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: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 28.6

Total Output Wattage (W): 26

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): 700

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 2210 / 2270 / 2391 / 2440

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

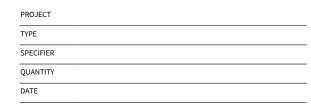
Reflector°: 18 / 26 / 40

Adjustability: Rotational 350°; Tilt 90°

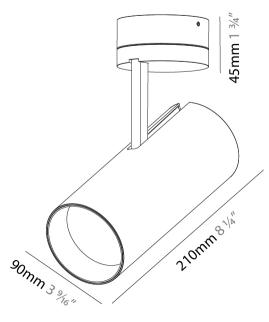
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







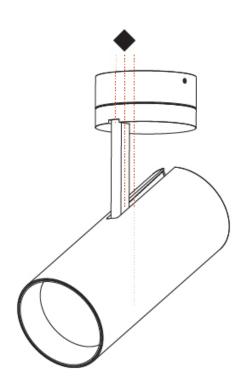




IMAGINE 90 SURFACE

A3D115-







ZANEEN®

IMAGINE 90 TRACK

A3T045	-		_	_	_
base number	LED Dimming	Color	Finishes (Diamond)	Reflector	Lens

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

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GENERAL

Series: Imagine	
Subseries: Imagine 90	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Track	
Mounting Location: Ceiling	

Mounting Location. Centing
PHYSICAL
Shape: Cylinder
Diameter (mm): 90
Diameter (in): 3 ⁹ / ₁₆
Height (mm): 210
Height (in): 8 ¹ / ₄
Max. Overall Height (mm): 230
Max. Overall Height (in): $9\frac{1}{16}$
Light Distribution: Adjustable / Direct
W : 1 : // \ \ 0.000

Weight (kg): 0.886

Weight (lbs): 1.95

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: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 28

Total Output Wattage (W): 26

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): 700

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 1917/ 1995 / 2114 / 2157

Nominal Lumen (lm): 2909 / 3028 / 3208 / 3273

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 6 / 14 / 32

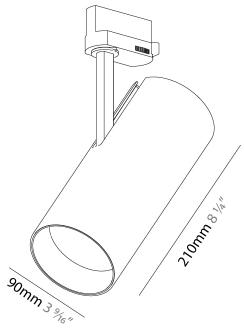
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20















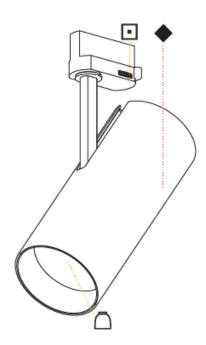




IMAGINE 90 TRACK

A3T045-







ZANEEN

IMAGINE 90 TRACK

A3T048-	
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Temperature (Diamond) Adapter Options

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

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GENERAL

Series: Imagine	
Subseries: Imagine 90	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Track	
Mounting Location: Ceiling	

mounting Type: Truck
Mounting Location: Ceiling
PHYSICAL
Shape: Cylinder
Diameter (mm): 90
Diameter (in): 3 ⁹ / ₁₆
Height (mm): 210
Height (in): 8 ½
Max. Overall Height (mm): 230
Max. Overall Height (in): $9\frac{1}{16}$
Light Distribution: Adjustable / Direct
Weight (kg): 0.903
Weight (lbs): 1.99

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: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 14

Total Output Wattage (W): 12.1

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

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 846 / 911 / 948 / 967

Nominal Lumen (lm): 1246 / 1342 / 1396 / 1424

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 6

Optic°: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread

Adjustability: Rotational 350°; Tilt 90°

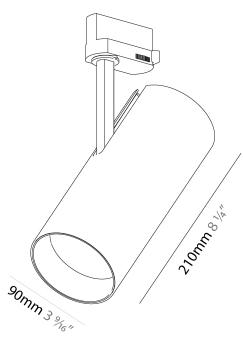
RATINGS AND CERTIFICATIONS

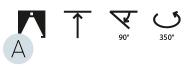
Certified By: Certified for North American Standards

IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





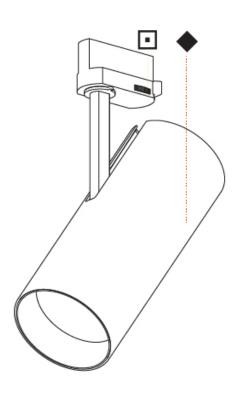




IMAGINE 90 TRACK

A3T048-

PROJECT	
ТУРЕ	•
SPECIFIER	
QUANTITY	
DATE	







IMAGINE

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.



IMAGINE

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	ى	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	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
M	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	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
S	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
G+ .≯D	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
	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
₽	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
• <i>yy</i>	sensor	0	direct diffuser	c (Մ) 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	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)

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 $5.0 kg$ mass dropped from $400 mm$ 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 above the surface) $\,$