

# **IMAGINE FLEX SURFACE**

A3D105	-		-	-	
base number	LED	Color	Finishes	Finishes	-
	Dimming	Temperature	(Diamond)	(Triangle)	

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

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 190
Height (in): $7\frac{1}{2}$
Max. Overall Height (mm): 235
Max. Overall Height (in): 9 ½
Light Distribution: Adjustable / Direct
Weight (kg): 0.919
Weight (lbs): 2.02
Fixture Finish, SSD / BKV / CWI / CDV / HAB / HET / ITA / BHA / FTC / MVC

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

Fixture Material: Aluminum Die Cast

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 20

Total Output Wattage (W): 18.2

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

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 788 / 817 / 859 / 876

Nominal Lumen (lm): 1782 / 1848 / 1941 / 1981

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 14° to 48°

Adjustability: Rotational 350°; Tilt 90°

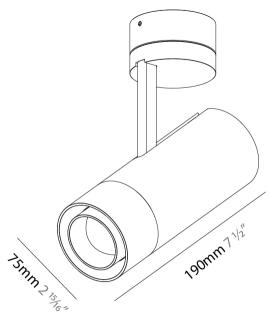
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	













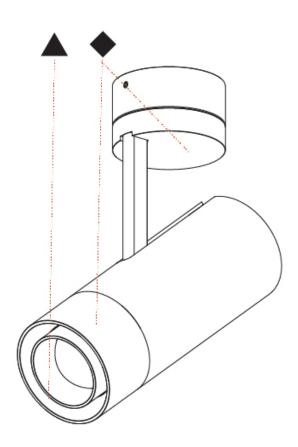




# **IMAGINE FLEX SURFACE**

A3D105-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







# **IMAGINE 60 SURFACE**

Λ3	n	1	1	2-	

base number

LED Color Finishes
Dimming Temperature (Diamond)

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 60
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots

Mounting Type: Surface

Mounting Location: Ceiling

Subcategory: Spots

PHYSICAL

Shape: Cylinder

Diameter (mm): 60Diameter (in):  $2\frac{3}{8}$ Height (mm): 170Height (in):  $6\frac{11}{16}$ Max. Overall Height (mm): 215Max. Overall Height (in):  $8\frac{7}{16}$ Light Distribution: Adjustable / Direct

Weight (kg): 0.572Weight (lbs): 1.26

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

Fixture Material: Aluminum Die Cast

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 13.2 / 16.5
Total Output Wattage (W): 12 / 15

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

Constant Current (MA): 33

#### LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 520 / 580 / 627 / 640

CRI: >90 CRI

Lamp Life (hrs): 50000

## OPTICAL

Reflector°: 10

Adjustability: Rotational 350°; Tilt 90°

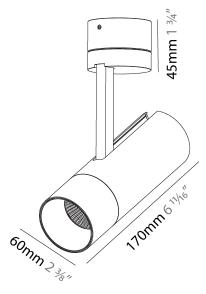
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	









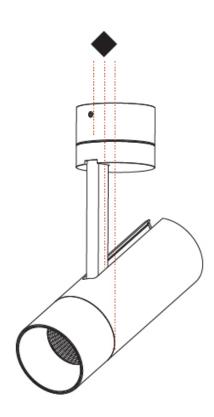




# **IMAGINE 60 SURFACE**

A3D112-







# ZANEEN

## **IMAGINE 60 TRACK**

## A3T010-

base number Temperature (Diamond)

Adapter 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 60 Brand: Prolicht Division: Architectural Mounting Type: Track Mounting Location: Ceiling

**PHYSICAL** Shape: Cylinder Diameter (mm): 60 Diameter (in): 2 1/8 Height (mm): 170 Height (in): 6 11/16 Max. Overall Height (mm): 190 Max. Overall Height (in): 7 1/2 Light Distribution: Adjustable / Direct

Weight (kg): 0.522 Weight (lbs): 1.15

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: BLK / WHI / SIL Fixture Material: Aluminum Die Cast

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 14 Total Output Wattage (W): 13.8

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): 350

#### LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 776 / 836 / 869 / 887 Nominal Lumen (lm): 1276 / 1342 / 1395 / 1424 CRI: >90 CRI

Lamp Life (hrs): 50000

## OPTICAL

Optico: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread

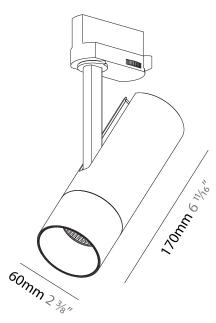
Beam Angle: 12

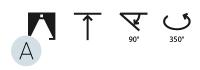
## **RATINGS AND CERTIFICATIONS**

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

**PROJECT** TYPE SPECIFIER QUANTITY DATE





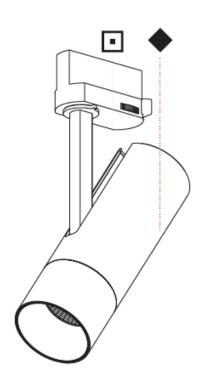




# **IMAGINE 60 TRACK**

A3T010-







# **ZANEEN**®

# **IMAGINE 90 TRACK**

# A3T048- -

base number LED Color Finishes Track Lens Dimming Temperature (Diamond) Adapter Options Finish

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: Track	
Mounting Location: Ceiling	

Mounting Location: Ceiling
PHYSICAL
Shape: Cylinder
Diameter (mm): 90
Diameter (in): 3 $\%_{16}$
Height (mm): 210
Height (in): $8\frac{1}{4}$
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
F

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

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

Optico: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread

Adjustability: Rotational 350°; Tilt 90°

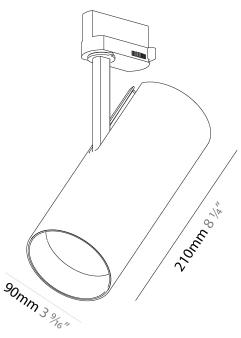
## **RATINGS AND CERTIFICATIONS**

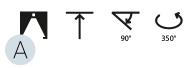
Certified By: Certified for North American Standards

IP rating: IP20











# **IMAGINE 90 TRACK**

A3T048-

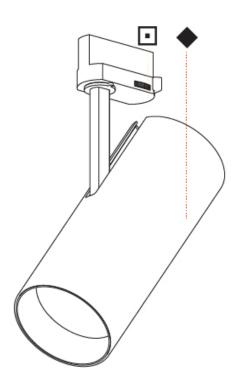
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







# **IMAGINE**

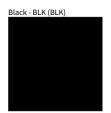
COLOR FINISH CHART

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

### **Fixture Finish**



### **Holder Finish**









# **IMAGINE**

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>A</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>(B)</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)

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)
1K07	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)

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