ZANEEN

IDAHO 100 SUSPENSION

A300098	3-		-	-	-	-	-
base number	LED Dimming	Color Temperature	Finishes	Finishes	Finishes	Diffuser Options	Cable Length

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

GENERAL	
Series: Idaho	
Subseries: Idaho 100	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1455	
Length (in): 57 ⁵ ⁄₁₅	
Width (mm): 102	
Width (in): 4	
Height (mm): 90	
Height (in): 3 ⁹ / ₁₆	
Max. Overall Height (mm): 2090	
Max. Overall Height (in): 82 $\frac{5}{16}$	
Light Distribution: Direct	
Weight (kg): 7.2	
Weight (lbs): 15.84	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA	
OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS /	SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum	
Cable Details: 2000mm or 6000mm Transparent Cable	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 25	
Total Output Wattage (W): 20	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V	
Dimming	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - 120 / 277Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
LED	
Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 2520 / 2607 / 2660	

Max. Delivered Lumen (lm): 2520 / 2607 / 2660 CRI: >80 CRI Lamp Life (hrs): 50000

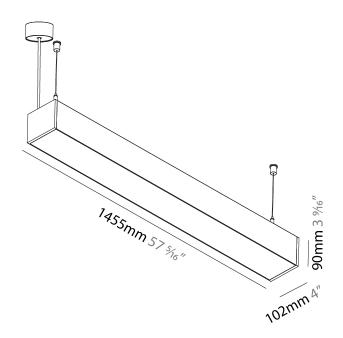
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

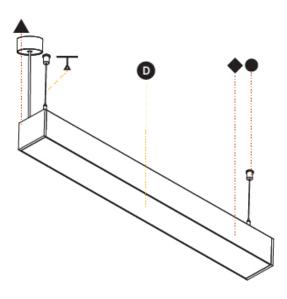
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

ZANEEN.

IDAHO 100 SUSPENSION

A300098-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

А

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

September 25, 2024, 11:32 am

Page 2/6

ZANEEN.

IDAHO 100 SURFACE

A3D144-

-					
base number	LED	Color	Finishes	Finishes	Diffuser
	Dimming	Temperature			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

Division: Architectural Mounting Type: Surface Mounting Location: Wall / Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1455 Length (in): 57 $\frac{5}{1_{16}}$ Width (mm): 102	Series: Idaho	
Division: Architectural Mounting Type: Surface Mounting Location: Wall / Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1455 Length (in): 57 $\frac{5}{16}$ Width (mm): 102 Width (in): 4 Height (in): 3 $\frac{9}{16}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Subseries: Idah	o 100
Mounting Type: Surface Mounting Location: Wall / Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1455 Length (im): 57 $\frac{5}{7_{16}}$ Width (mm): 102 Width (in): 4 Height (im): 90 Height (in): 3 $\frac{7}{16}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Brand: Prolicht	
Mounting Location: Wall / Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1455 Length (in): 57 $\frac{5}{16}$ Width (mm): 102 Width (in): 4 Height (imi): 90 Height (in): 3 $\frac{3}{16}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Division: Archite	ectural
Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1455 Length (in): 57 $\frac{5}{16}$ Width (mm): 102 Width (in): 4 Height (mm): 90 Height (in): 3 $\frac{3}{16}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Mounting Type:	Surface
PHYSICAL Shape: Rectangle Length (mm): 1455 Length (in): 57 $\frac{5}{16}$ Width (mm): 102 Width (in): 4 Height (mm): 90 Height (in): 3 $\frac{3}{16}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Mounting Locat	ion: Wall / Ceiling
Shape: Rectangle Length (mm): 1455 Length (in): 57 $\frac{5}{16}$ Width (mm): 102 Width (in): 4 Height (mm): 90 Height (in): 3 $\frac{9}{16}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Subcategory: P	rofile
Length (mm): 1455 Length (mm): 1455 Length (in): 57 $\frac{5}{16}$ Width (mm): 102 Width (in): 4 Height (mm): 90 Height (in): 3 $\frac{9}{16}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	PHYSICAL	
Length (in): 57 $\frac{5}{16}$ Width (mm): 102 Width (in): 4 Height (mm): 90 Height (in): 3 $\frac{9}{16}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Shape: Rectang	le
Width (mm): 102 Width (mm): 102 Width (in): 4 Height (mm): 90 Height (in): 3 % Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Length (mm): 1	455
Width (in): 4 Height (mm): 90 Height (in): 3 % Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Length (in): 57 5	/16
Height (im): 90 Height (in): 3 % Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Width (mm): 10	2
Height (in): 3 $\frac{3}{1_6}$ Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Width (in): 4	
Light Distribution: Direct Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Height (mm): 90)
Weight (kg): 6.873 Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Height (in): 3 %	
Weight (lbs): 15.12 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Light Distribution	on: Direct
Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Weight (kg): 6.8	73
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Weight (lbs): 15	.12
OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Diffuser: PMMA	- Opal or Micro-Prism
Fixture Material: Aluminum	OGR / FTG / MY	G / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
	Fixture Materia	: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 25
Total Output Wattage (W): 20
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
LED

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

Max. Delivered Lumen (lm): 2520 / 2607 / 2660					
CRI: >80 CRI					
Lamp Life (hrs): 50000					

OPTICAL

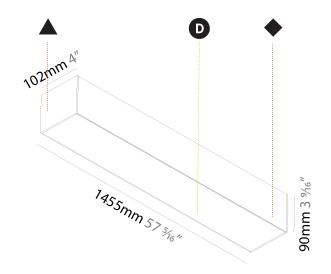
RATINGS AND CERTIFICATIONS

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		



DATE





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

September 25, 2024, 11:32 am

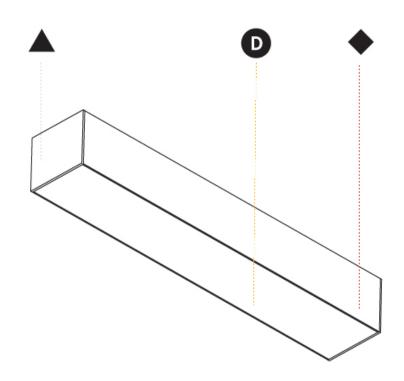


IDAHO 100 SURFACE

A3D144-

PROJECT

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



А

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

				PROJECT		
ZANEEN			-	TYPE		
			-	SPECIFIER		
IDAHO			-	QUANTITY		
COLOR FINISH CHART			-	DATE		
Fixture Finish			-			
Aluminum Natural Anodized - 00 (ANA)	Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (i	CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Fade to Gray - 12 (F	FTG)	Mysterious Gray - 13 (MYG)	Lost Dream - 15 (LOD)
Purple Sky - 16 (PUS)	Fresh Oh - 17 (FRO)	Funky P 18 (FUP)	Kissing Aphrodite -	- 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)
Spring Green - 22 (SPG)	Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)	Gun Metal - 25 (GUI	M)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)
Ancient Bronze - 28 (ABZ)	Jazz Gold - 29 (JAG)	Olive Breeze - 30 (OBR)	Moonlight Silver - 3	31 (MOS)	Rosewood Red - 32 (ROR)	

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

ZANEEN.

IDAHO

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

LEGEND

<u> </u>	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	3	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
	direct light distribution	\Box	reflector degree selection	€К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
	indirect light distribution	Å	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	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ó	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	O SC	Dark Sky Compliance
(++) M++	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	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)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
с <u>т</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
প	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
0	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	S .	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	(\mathbb{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
1966	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

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)