ZANEEN

SMOOTHLINE SUSPENSION

A30273	-		-	-	
base number	LED	Color	Finishes	Diffuser	
	Dimming	Temperature	(Diamond)	Ontions	

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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	

Division: Architectural Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Profile PHYSICAL Shape: Oblong Length (mm): 1230 Length (in): 48 ½ Width (mm): 200 Width (in): 7 ½ Height (mm): 120 Height (in): 4 ½ Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 ½ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR, MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /	
Mounting Location: Ceiling Subcategory: Profile PHYSICAL Shape: Oblong Length (mm): 1230 Length (in): 48 ½6 Width (mm): 200 Width (in): 7 ½ Height (mm): 120 Height (in): 4 ¾ Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 ½ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR,	Division: Architectural
Subcategory: Profile PHYSICAL Shape: Oblong Length (mm): 1230 Length (in): 48 ½,6 Width (mm): 200 Width (in): 7 ½ Height (mm): 120 Height (in): 4 ¾ Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 ½ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR,	Mounting Type: Suspension
PHYSICAL Shape: Oblong Length (mm): 1230 Length (in): 48 $\frac{7}{16}$ Width (mm): 200 Width (in): 7 $\frac{7}{8}$ Height (mm): 120 Height (in): 4 $\frac{3}{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 $\frac{1}{2}$ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR,	Mounting Location: Ceiling
Shape: Oblong Length (mm): 1230 Length (in): 48 $\frac{7}{46}$ Width (mm): 200 Width (in): 7 $\frac{7}{6}$ Height (mm): 120 Height (in): 4 $\frac{3}{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 $\frac{1}{2}$ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR,	Subcategory: Profile
Length (mm): 1230 Length (in): 48 $\frac{7}{16}$ Width (mm): 200 Width (in): 7 $\frac{7}{6}$ Height (mm): 120 Height (in): 4 $\frac{3}{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 $\frac{1}{2}$ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	PHYSICAL
Length (in): 48 $\frac{7}{16}$ Width (mm): 200 Width (in): 7 $\frac{7}{8}$ Height (in): 120 Height (in): 4 $\frac{3}{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 $\frac{1}{2}$ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Shape: Oblong
Width (mm): 200 Width (in): 7 \(\frac{7}{8} \) Height (mm): 120 Height (in): 4 \(\frac{7}{4} \) Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 \(\frac{7}{2} \) Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Length (mm): 1230
Width (in): 7 \(7_6 \) Height (mm): 120 Height (in): 4 \(3_4 \) Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 \(\frac{1}{2} \) Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Length (in): 48 $\frac{7}{16}$
Height (mm): 120 Height (in): 4 ³ / ₄ Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 ¹ / ₂ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR	Width (mm): 200
Height (in): 4 3/4 Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 1/2 Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Width (in): $7\frac{7}{8}$
Max. Overall Height (mm): 2120 Max. Overall Height (in): 82 ½ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Height (mm): 120
Max. Overall Height (in): 82 ½ Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR	Height (in): 4 ³ / ₄
Light Distribution: Direct Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Max. Overall Height (mm): 2120
Weight (kg): 8.855 Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Max. Overall Height (in): 82 ½
Weight (lbs): 19.48 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Light Distribution: Direct
Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR,	Weight (kg): 8.855
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR	Weight (lbs): 19.48
	Diffuser: PMMA - Opal or Micro-Prism
	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: Extruded Aluminum / Steel

Cable Details: 2000mm / 78 3/4"

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 42 Total Output Wattage (W): 38

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 1

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Number of LEDs: 12

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

Max. Delivered Lumen (lm): 2920 / 3146 / 3210

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

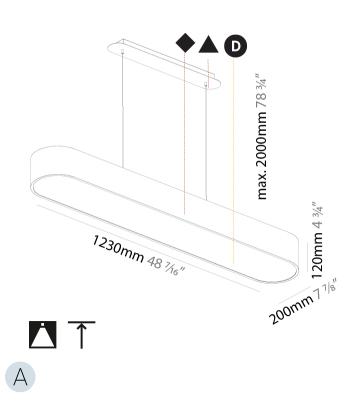
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE
DATE



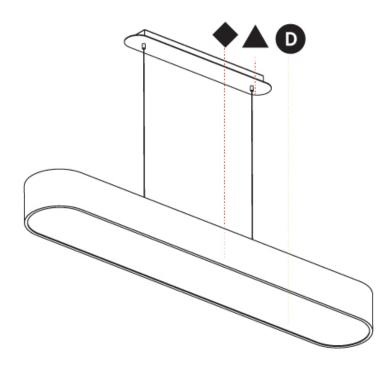




SMOOTHLINE SUSPENSION

A30273-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE







SMOOTHLINE SURFACE

A32970	-		-	-	
base number	LED	Color	Finishes	Diffuser	

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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 1230	
Length (in): 48 $\frac{7}{16}$	
Width (mm): 200	
Width (in): 7 ⁷ / ₈	
Height (mm): 120	
Height (in): 4 1/4	
Light Distribution: Direct	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RU	JA / 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: Extruded Aluminum / Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 42

Total Output Wattage (W): 36

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 1

Input Voltage (V): 120 - 277

Constant Current (MA): 500

LED

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

Max. Delivered Lumen (lm): 2920 / 3146 / 3210

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

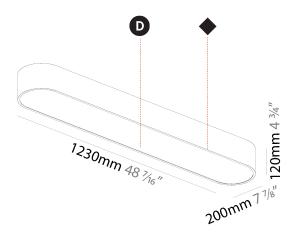
RATINGS AND CERTIFICATIONS

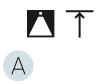
Certified By: Certified for North American Standards

IP rating: IP20

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







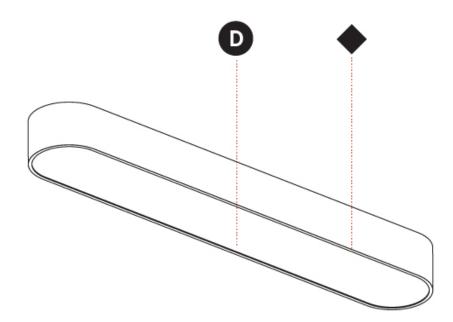


SMOOTHLINE SURFACE

A32970-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE







SMOOTHY

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 **Gun Metal:** No Gun Metal finish is alike. It combines a mixture of transparent and black color particles



and between product families.



SMOOTHY

PROJECT
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SPECIFIER
QUANTITY
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LEGEND

П		_		\bigcirc	special LED (upon request) RGB_RGBW_tunable
	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\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	↓	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)
Y	indirect light distribution	*	lens	₩ <u></u>	efficacy (lumens per watt)
	asymmetric light distribution	\otimes	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	3	walk on
7	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	lack	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
8	separately switchable	\odot	indirect diffuser	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	։ (Մ) ու	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
9	available upon request	0	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)

	anaphotic (in the College of the Col
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) $$
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) $$
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