ZANEEN®

FLOOT SUSPENSION

A51000-WHI-TRN

base number

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: Floot	
Brand: Ivela	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: High Bay	

Subcategory: High Bay
PHYSICAL
Shape: Cone
Diameter (mm): 354
Diameter (in): 13 15/16
Height (mm): 238
Height (in): 9 ³ / ₈
Max. Overall Height (mm): 2238
Max. Overall Height (in): 88 ½
Light Distribution: Direct
Weight (kg): 4.10
Weight (lbs): 9.03
Diffuser: Translucent Polycarbonate
Fixture Finish: White Translucent
Holder Finish: White
Fixture Material: Translucent Poly-Carbonate / Die-Cast Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 51
Total Output Wattage (W): 48.6
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 1400
Upon Request: Remote: 0-10Vdc dimming

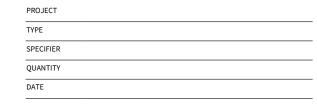
LED

OPTICAL	
Lamp Life (hrs): 50000	
Efficiency (%): 86.4	
CRI: >85 CRI	
Max. Delivered Lumen (lm): 5873	
Color Temperature (°K): 3000	
Number of LEDs: 1	

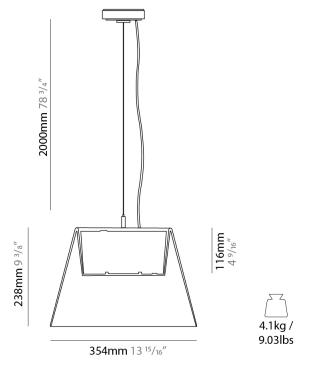
OPTICAL

IP rating: IP20 IK Rating: IK06

Reflector°: 70
Upon Request: Beam Options 25/40/60° Available on Request.
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards







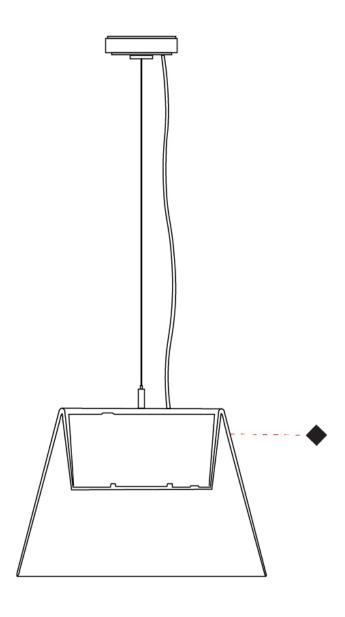




FLOOT SUSPENSION

A51000-WHI-TRN

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





ZANEEN®

FLOOT SUSPENSION

A51001-WHI-TRN

base number

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: Floot	
Brand: Ivela	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: High Bay	

PHYSICAL
Shape: Cone
Diameter (mm): 354
Diameter (in): 13 ¹⁵ / ₁₆
Height (mm): 238
Height (in): 9 3/8
Max. Overall Height (mm): 2238
Max. Overall Height (in): 88 $\frac{1}{8}$
Light Distribution: Direct
Diffuser: Translucent Polycarbonate
Fixture Finish: White Translucent
Holder Finish: White
Fixture Material: Translucent Poly-Carbonate / Die-Cast Aluminum

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 37
Total Output Wattage (W): 33
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277

Constant Current (MA): 900

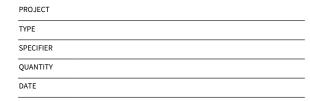
Upon Request: (Not included, see components) Remote: 0-10Vdc dimming / (Included) Integral: Phase dimming @120Vac only / 277Vac

LED	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 3375	
CRI: >85 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

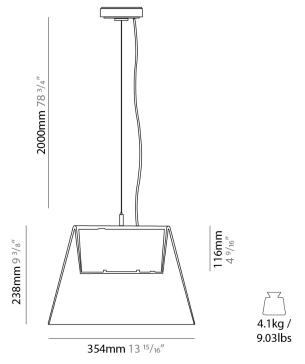
Reflector°: 70

Upon Request: Beam Options 17/30/55° Available on Request. **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards		
IP rating: IP20		
IK Rating: IK06		







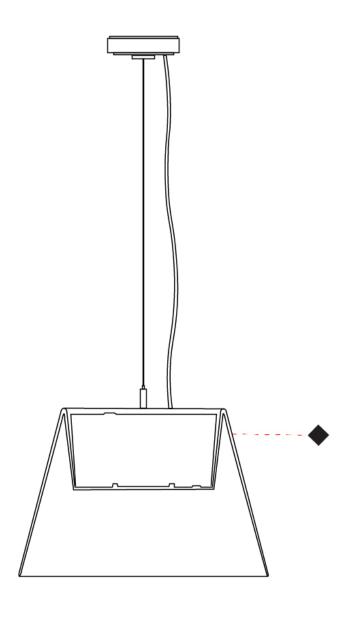




FLOOT SUSPENSION

A51001-WHI-TRN

PROJECT		
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FLOOT

COLOR FINISH CHART

PROJECT
TYPE
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Fixture Fin	ick	

Holder Finish

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.





FLOOT

	PROJECT
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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 (Մը) us	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)

	288 (400 C) - 26 5 (100 C) - 26 5 (
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)
1K06	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