ZANEEN®

APPLY 1 SURFACE

E10W0074-

base number

Color Temperature

1.To build a product code i	in our configurator	select the specify	button or
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: Apply
Subseries: Apply 1
Brand: Side
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect

Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wall Effect	
PHYSICAL	
Shape: Abstract	
Length (mm): 275	
Length (in): 10 ¹³ / ₁₆	
Height (mm): 140	
Height (in): 5 ½	
Extension (mm): 85	
Extension (in): 3 3/8	
Light Distribution: Direct	
Weight (kg): 1.3	
Weight (lbs): 2.87	
Diffuser: Frosted tempered glass	
Gasket: Silicone rubber	
Fixture Finish: BLK	
Fixture Material: Aluminum Die Cast	
ELECTRICAL	

ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 9
Total Output Wattage (W): 8
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac only

LED

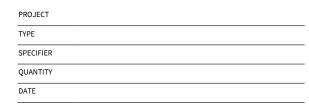
Color Temperature (°K): 3000 / 4000 / 6000
Max. Delivered Lumen (lm): 518 / 594.5 / 620
Nominal Lumen (lm): 860 / 900 / 960
CRI: >85 CRI
Lamp Life (hrs): 50000

OPTICAL

Optic°: Symmetric

RATINGS AND CERTIFICATIONS

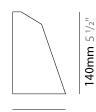
RATINGS AND CERTIFICATIONS	
Certified By: Certified for North American Standards	
IP rating: IP65	
Bug Rating: B0 U0 G0	
Upon Request: Dark Sky Certification	







275mm 10 13/16"



85mm 3 3/8"

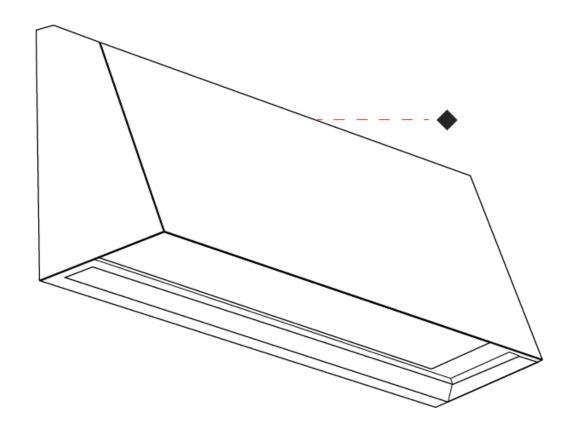




APPLY 1 SURFACE

E10W0074-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







APPLY MINI SURFACE

E10W0076-

base number

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

Series: Apply	
Subseries: Apply Mini	
Brand: Side	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wall Effect	

Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Abstract
Length (mm): 120
Length (in): 4 ³ / ₄
Height (mm): 120
Height (in): 4 ³ / ₄
Extension (mm): 105
Extension (in): 4 1/8
Light Distribution: Direct
Weight (kg): 0.75
Weight (lbs): 1.65
Diffuser: Frosted tempered glass
Gasket: Silicon rubber
Fixture Finish: BLK / BRN / GRY
Fixture Material: Aluminum Die Cast
ELECTRICAL

ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 8.2
Total Output Wattage (W): 7.2
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10/dc dimming / Phase

LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 576.1 / 578	
Nominal Lumen (lm): 648 / 648	

dimming 120Vac only / Non-dimming 120/277Vac

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

Beam Angle: Asymmetrical

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

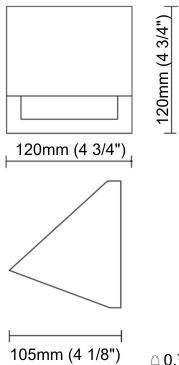
IP rating: IP65

Bug Rating: B1 U1 G0

Upon Request: Dark Sky Certification









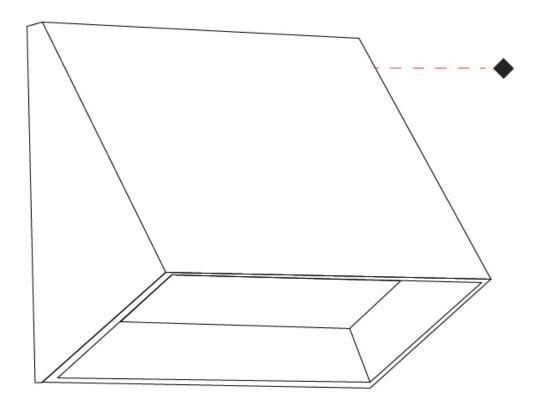
△ 0.75kg / 1.65lbs



APPLY MINI SURFACE

E10W0076-

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APPLY

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

Fixture 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.





APPLY

LEGEND

<u></u> 1	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	J	rotating	0	warm dim / natural dimming LED
<u> </u>	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→ \	wall-mounted	I	color of suspension cable	71400	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	(X)	lumen (luminous flux)
M	indirect light distribution	*	lens	(₹	efficacy (lumens per watt)
T a	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)
3	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
□	square wall or ceiling cut-out	Ċ	free individual colors 01-29	②	drive on
c√c t	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
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)
<u>+</u>	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)		acoustic material
<u> </u>	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
i i	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
ک ہ	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
• <i>y</i>) s	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
(i)	remote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
7	available 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)

100000	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)
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) $$
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