# **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	

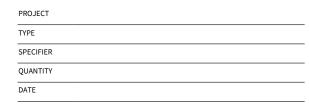
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Abstract
Length (mm): 275
Length (in): 10 <sup>13</sup> / <sub>16</sub>
Height (mm): 140
Height (in): 5 ½
Extension (mm): 85
Extension (in): 3 <sup>3</sup> / <sub>8</sub>
Light Distribution: Direct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

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	

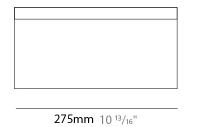
### OPTICAL

Optic°: Symmetric

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







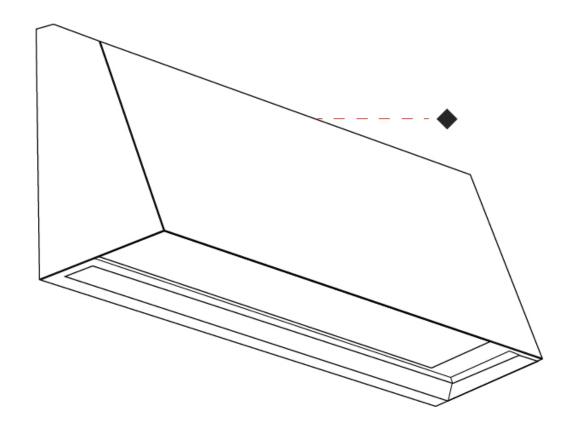




**APPLY 1 SURFACE** 

E10W0074-

PROJECT	
ТҮРЕ	_
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 PHYSICAL Shape: Abstract Length (mm): 120 Length (in): 4 3/4 Height (mm): 120 Height (in): 4 1/4 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**

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: 0-10Vdc dimming / Phase

Color Temperature (°K): 3000 / 4000

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

Max. Delivered Lumen (lm): 576.1 / 578 Nominal Lumen (lm): 648 / 648 CRI: >80 CRI Lamp Life (hrs): 50000

## OPTICAL

Beam Angle: Asymmetrical

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

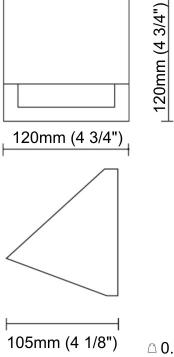
IP rating: IP65

Bug Rating: B1 U1 G0

Upon Request: Dark Sky Certification









△ 0.75kg / 1.65lbs

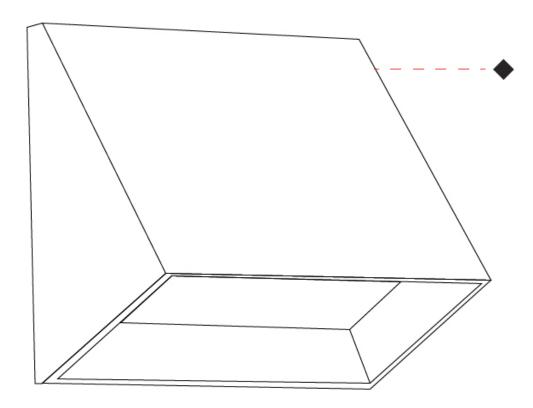
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# **APPLY MINI SURFACE**

E10W0076-

PROJECT	
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# **ZANEEN**<sub>®</sub>

# **APPLY 2 SURFACE**

### E10W0134-

base number

Temperature

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 2	
Brand: Side	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Up/Down Light	

Mounting Location: Wall
Subcategory: Up/Down Light
PHYSICAL
Shape: Abstract
Length (mm): 280
Length (in): 11
Width (mm): 85
Width (in): $3\frac{3}{8}$
Height (mm): 140
Height (in): 5 ½
Light Distribution: Direct / Indirect
Weight (kg): 1.7
Weight (lbs): 3.75
Diffuser: Frosted tempered glass
Gasket: Silicon rubber
Fixture Finish: BLK
Fixture Material: Aluminum Die Cast
FLECTRICAL

ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14
Total Output Wattage (W): 12
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Output Voltage (V): 24
Upon Request: (Not included - see components) Remote: 0-10Vdc

LED

Color Temperature (°K): 3000 / 4000 / 6000

Max. Delivered Lumen (lm): 893.6 / 935.1 / 997.5 Nominal Lumen (lm): 1290 / 1350 / 1440 CRI: >85 CRI Lamp Life (hrs): 50000

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

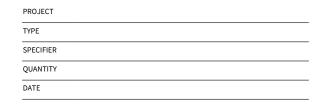
**OPTICAL** 

Beam Angle: Symmetric

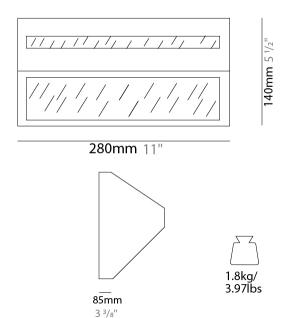
**RATINGS AND CERTIFICATIONS** 

Certified By: Certified for North American Standards

IP rating: IP65







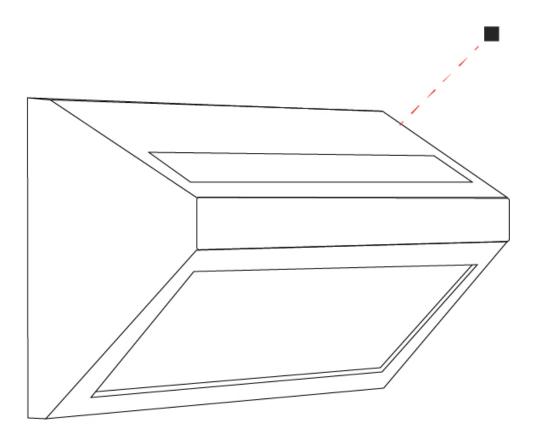




# **APPLY 2 SURFACE**

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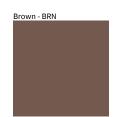


# **APPLY**

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**

PROJECT		
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DATE		

# **LEGEND**

100				-	1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
<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
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	in the second	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	<b>℃</b>	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
$\overline{\Lambda}$	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	30	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	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
<b>□</b> ←,→	minimum 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)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)	4	blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>(</b> )	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		ETL Certified to UL and CSA Standards
<b>•</b>	sensor	0	direct diffuser	շ <b>(</b> Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>Z</b>	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	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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) $$
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