# **ZANEEN**<sub>®</sub>

## **FIN SURFACE**

### E10C0084-

base number

Color	Lens
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: Fin
Brand: Side
Division: Exterior
Mounting Type: Surface
Mounting Location: Above Ground
Subcategory: Wallwash
PHYSICAL
Shape: Rectangle
Length (mm): 360
Length (in): 14 <sup>1</sup> / <sub>6</sub>
Width (mm): 36
Width (in): 1 <sup>7</sup> / <sub>16</sub>
Height (mm): 34.5
Height (in): 1 <sup>3</sup> / <sub>8</sub>
Light Distribution: Adjustable / Direct
Weight (kg): 0.250
Weight (lbs): 0.55
Diffuser: Transparent Methacrylate
Fixture Finish: ANA
Fixture Material: Extruded Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 9.5
Total Output Wattage (W): 8.5
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only and 0-10V Dimming)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltago (V): 120 277

#### Input Voltage (V): 120 - 277 ~ nt Current (MA): 500

Consta	nt C	

#### LED Color Temperature (°K): 3000 / 4000

Color remperature ( K): 5000 / 4000
Max. Delivered Lumen (lm): 708 / 840.8
Nominal Lumen (lm): 800 / 950
CRI: >80 CRI
Lamp Life (hrs): 50000

#### OPTICAL

Optic°: 25 / 35 / ELL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK06	

1	PROJECT		
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1	SPECIFIER		
(	QUANTITY		
Ī	DATE		
	SPECIFIER QUANTITY		





360mm 14 3/16"

🛆 0.25kg / 0.55 lbs

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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

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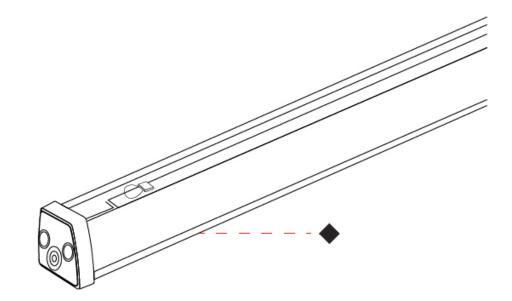


**FIN SURFACE** 

E10C0084-

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# **ZANEEN**<sub>®</sub>

## **FIN SURFACE**

### E10C0090-

base number

Color	Lens
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: Fin
Brand: Side
Division: Exterior
Mounting Type: Surface
Mounting Location: Above Ground
Subcategory: Wallwash
PHYSICAL
Shape: Rectangle
Length (mm): 336
Length (in): 13 <sup>1</sup> / <sub>4</sub>
Width (mm): 30
Width (in): $1\frac{3}{16}$
Height (mm): 28
Height (in): $1\frac{1}{3}$
Light Distribution: Adjustable / Direct
Weight (kg): 0.5
Weight (lbs): 1.1
Diffuser: Transparent Methacrylate
Fixture Finish: ANA
Fixture Material: Extruded Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 9.5
Total Output Wattage (W): 8.5
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Remote

#### Driver Type: Constant Current - Universal Driver Class: Class 2

Input Voltage (V): 120 - 277

## Constant Current (MA): 500

## LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 708 / 840.8	
Nominal Lumen (lm): 800 / 950	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

#### Optic°: 25 / 35 / ELL with an Eyelid

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK05	

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QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





360mm 14 3/16"

🛆 0.25kg / 0.55 lbs

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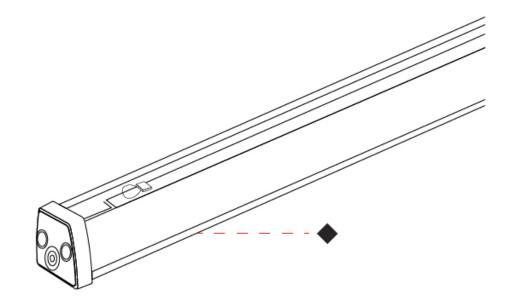
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# **ZANEEN**.

**FIN SURFACE** 

E10C0090-

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## FIN COLOR FINISH CHART

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

#### **Fixture Finish**

Anodized Aluminum - ANA



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.

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# ZANEEN.

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

# LEGEND

FIN

		-	-	-		
<u>↓</u>	floor-mounted		pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+	
$\overline{}$	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED	
$\uparrow$	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered	
$\rightarrow$	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)	
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index	
À	direct light distribution	$\square$	reflector degree selection	<b>°К</b>	color temperature	
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)	
Y	indirect light distribution	ĺ	lens	(₩	efficacy (lumens per watt)	
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40	
$\mathbf{A}$	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	Ċ	free individual colors 01-29	۲	drive on	
d d	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>B</b> SC	Dark Sky Compliance	
<b>□</b> +,+ 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	
	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)	ۥ	acoustic material	
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation	
царана При на	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation	
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards	
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards	
	remote control	$\odot$	ball-proof (upon request)	SP:	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
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
1967	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**

КОТ	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 $80 \text{mm}$ 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)