ZANEEN®

SHELL 1 SURFACE

D42038-

base number

Finish 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: Shell	
Subseries: Shell 1	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

Shape: Square Length (mm): 145 Length (in): 5 ¹¹ / ₁₆ Width (mm): 145 Width (in): 5 ¹¹ / ₁₅ Height (mm): 30 Height (in): 1 ³ / ₁₅ Light Distribution: Direct Fixture Finish: WHI / BLK / GRY / GLF / SLF Fixture Material: Aluminum	PHYSICAL
Length (in): 5 $^{11}\!/_{16}$ Width (mm): 145 Width (in): 5 $^{11}\!/_{16}$ Height (mm): 30 Height (in): 1 $^{3}\!/_{16}$ Light Distribution: Direct Fixture Finish: WHI / BLK / GRY / GLF / SLF	Shape: Square
Width (mm): 145 Width (in): 5 ¹¹ / ₁₅ Height (mm): 30 Height (in): 1 ³ / ₁₆ Light Distribution: Direct Fixture Finish: WHI / BLK / GRY / GLF / SLF	Length (mm): 145
Width (in): 5 ¹¹ / ₁₆ Height (mm): 30 Height (in): 1 ³ / ₁₆ Light Distribution: Direct Fixture Finish: WHI / BLK / GRY / GLF / SLF	Length (in): 5 11/16
Height (mm): 30 Height (in): 1 3/16 Light Distribution: Direct Fixture Finish: WHI / BLK / GRY / GLF / SLF	Width (mm): 145
Height (in): 1 3 / ₁₆ Light Distribution: Direct Fixture Finish: WHI / BLK / GRY / GLF / SLF	Width (in): 5 11/16
Light Distribution: Direct Fixture Finish: WHI / BLK / GRY / GLF / SLF	Height (mm): 30
Fixture Finish: WHI / BLK / GRY / GLF / SLF	Height (in): 1 ³ / ₁₆
	Light Distribution: Direct
Fixture Material: Aluminum	Fixture Finish: WHI / BLK / GRY / GLF / SLF
	Fixture Material: Aluminum

ELECTRICALLamp Type: LED

Total Output Wattage (W): 4.5	
Dimming: Electronic Low Voltage Dimming	
Input Voltage (V): 120Vac Direct Line	
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Nominal Lumen (lm): 350	

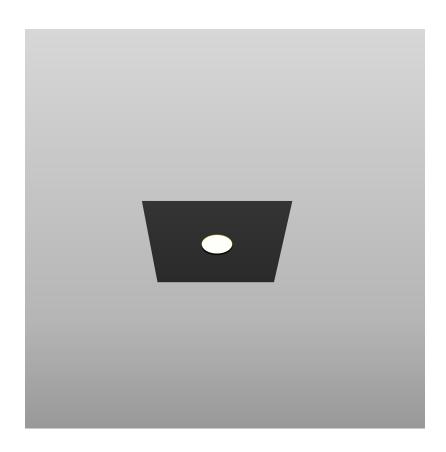
CRI: >90 CRI Lamp Life (hrs): 50000 OPTICAL

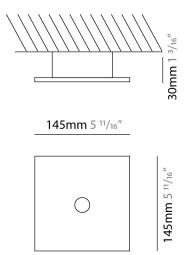
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





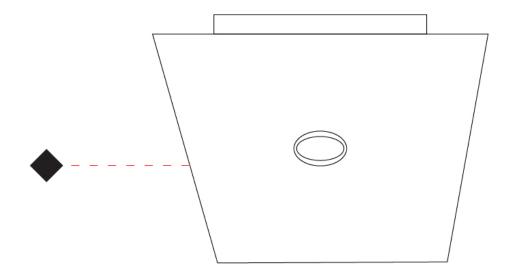




SHELL 1 SURFACE

D42038-

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ZANEEN®

SHELL 1 SURFACE

D43030-

base number

Options

1.To build a product code in	our configurator	select the specif	y button or
the base model # product po	age		

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: Shell	
Subseries: Shell 1	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Downlight	

Subcategory. Downlight	
PHYSICAL	
Shape: Rectangle	
Length (mm): 80	
Length (in): 3 1/8	
Height (mm): 15	
Depth (mm): 80	
Height (in): 0 1/16	
Depth (in): 3 ½	
Light Distribution: Direct / Indirect	
Fixture Finish: WHI / BLK / BAL	
Fixture Material: Aluminum	

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 4.5
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Nominal Lumen (lm): 350
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



80mm 3 1/8"







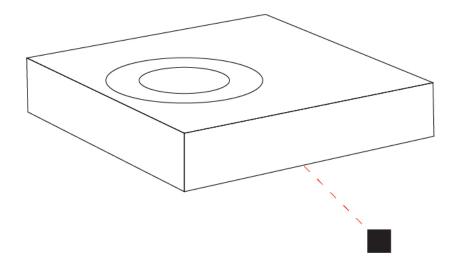




SHELL 1 SURFACE

D43030-







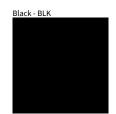


SHELL

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

Fixture Finish

White - WHI











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.





SHELL

PROJECT
TYPE
SPECIFIER
QUANTITY
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LEGEND

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
同	wall and ceiling: recessed and surface mounted	ى	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	Index .	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution	Δ	reflector degree selection	(°K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
M	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	\otimes	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
	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	C	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
	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	c (Մ) 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	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)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
IK03	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) $$
IKO8	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