ZANEEN®

SHELL 2 SURFACE

D43027-

base number

Finish 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 2	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Downlight	

PHYSICAL
Shape: Rectangle
Length (mm): 160
Length (in): 6 ⁵ / ₁₆
Height (mm): 15
Depth (mm): 80
Height (in): 0 ⁹ / ₁₆
Depth (in): 3 1/8
Light Distribution: Direct / Indirect
Fixture Finish: WHI / BLK / BAL
Fixture Material: Aluminum

ELECTRICAL

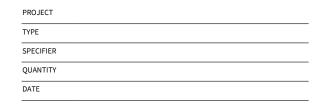
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 9
Max. Wattage Per Lamp (W): 4.5
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

LED	
Number of LEDs: 2	
Color Temperature (°K): 3000	
Nominal Lumen (lm): 700	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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



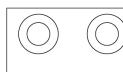


160	mm	6	5/16	11
100		\cup	/ 10	









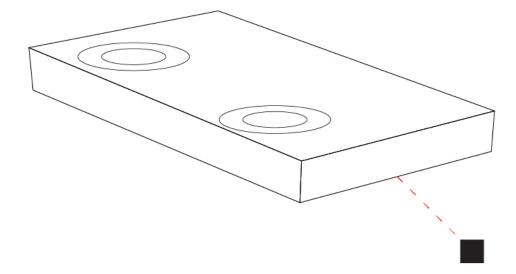




SHELL 2 SURFACE

D43027-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





ZANEEN®

SHELL 1 SURFACE

D43030-

base number

Finish 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: S	hell		
Subserie	s: Shell 1		
Brand: I	cone		
Division	Design		
Mountin	g Type: Surface		
Mountin	g Location: Wall		
Subcate	gory: Downlight		

Subcategory: Downtight	
PHYSICAL	
Shape: Rectangle	
Length (mm): 80	
Length (in): 3 1/8	
Height (mm): 15	
Depth (mm): 80	
Height (in): 0 %	
Depth (in): 3 1/8	
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
Color Temperature (°K): 3000 Nominal Lumen (lm): 350
Nominal Lumen (lm): 350

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



80mm 3 1/8"







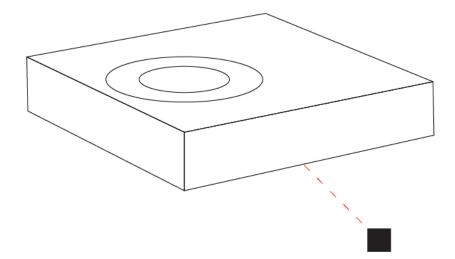




SHELL 1 SURFACE

D43030-







ZANEEN®

SHELL 4 SURFACE

D43055-

base number

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 4	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Downlight	

Subcategory: Downlight	
PHYSICAL	
Shape: Rectangle	
Length (mm): 345	
Length (in): 13 ⁹ / ₁₆	
Height (mm): 15	
Height (in): 0 1/16	
Extension (mm): 80	
Extension (in): 3 1/8	
Light Distribution: Direct / Indirect	
Fixture Finish: WHI / BLK / BAL	
Fixture Material: Aluminum	

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 18
Max. Wattage Per Lamp (W): 4.5
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

LED

Number of LEDs: 4
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1400
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	





	345mm	1 13 ⁹ / ₁₆ "	
			" _{31/6} m
			 _ 15mm

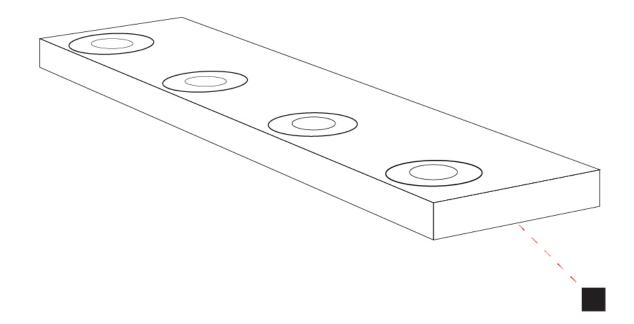




SHELL 4 SURFACE

D43055-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







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

PI	DJECT	
T	PE	
SF	CIFIER	
Q	ANTITY	
D	TE	

LEGEND

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	` ئ	rotating		warm dim / natural dimming LED
		V	3		0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	Y	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
À	direct light distribution	Δ	reflector degree selection	(°K)	color temperature
	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
X	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	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	9	drive on
4	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)
$\hat{\pm}$	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.S.	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
•	sensor	0	direct diffuser	. (A)	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	9	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) $$
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