ZANEEN®

DICE SURFACE

A33252-

base number

Color	Finishes
Temperature	(Diamond)

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: Dice	
Subseries: Dice	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Cube
Length (mm): 100
Length (in): 3 15/16
Height (mm): 100
Depth (mm): 100
Height (in): 3 15/16
Depth (in): 3 ¹⁵ / ₁₆
Light Distribution: Direct / Indirect
Weight (kg): 0.647
Weight (lbs): 1.423

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 7.7

Total Output Wattage (W): 7

Dimming: Non-Dimmable

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current

Driver Class: Class 2

Input Voltage (V): 120

Constant Current (MA): 350

Upon Request: Remote: 0-10Vdc Dimming / Phase Dimming @120Vac only / Non-dimming 120/277Vac

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 220 / 230 / 235 / 240

CRI: >90 CRI

Lamp Life (hrs): 50000

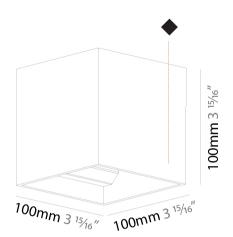
OPTICAL

RATINGS AND CERTIFICATIONS

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







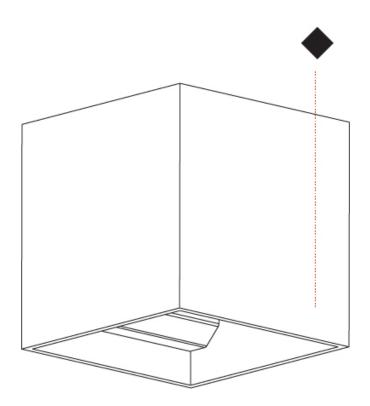




DICE SURFACE

A33252-

PROJECT	
ТУРЕ	•
SPECIFIER	
QUANTITY	
DATE	





ZANEEN®

DICE SURFACE

A33255-

base number

Color	Finishes
Temperature	(Diamond)

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: Dice	
Subseries: Dice	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Cube
Length (mm): 120
Length (in): 4 ³ / ₄
Height (mm): 120
Depth (mm): 120
Height (in): 4 ³ / ₄
Depth (in): 4 ³ / ₄
Light Distribution: Direct / Indirect
Weight (kg): 0.909
Weight (lbs): 2.0
Firsture Finish, CCD / DIAV / CWI / CDV / HAD / LAC / HET / ITA / DHA / DHD

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 7.7

Total Output Wattage (W): 7

Dimming: Non-Dimmable

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current

Driver Class: Class 2

Input Voltage (V): 120

Constant Current (MA): 350

Upon Request: Remote: 0-10Vdc Dimming / Phase Dimming @120Vac only / Non-dimming 120/277Vac

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 220 / 230 / 235 / 240

CRI: >90 CRI

Efficiency (%): 37 Lamp Life (hrs): 50000

OPTICAL

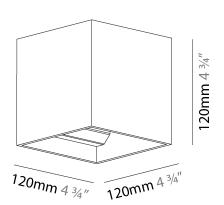
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





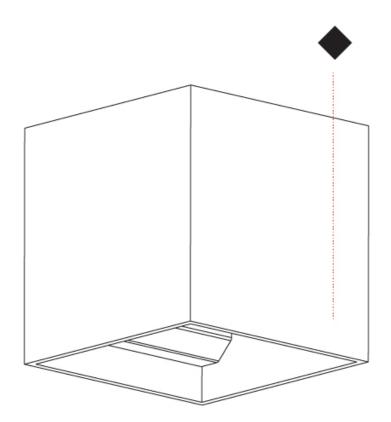




DICE SURFACE

A33255-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





ZANEEN

4DI RECESSED

A35727-

base number

(Diamond)

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: Dice Subseries: 4Di Brand: Prolicht Division: Architectural Mounting Type: Recessed

Mounting Location: Ceiling PHYSICAL Shape: Square Length (mm): 92 Length (in): 3 1/8 Width (mm): 92 Width (in): 3 1/8 Height (mm): 108 Height (in): 4 1/4 Min. Recessing Depth (mm): 120 Min. Recessing Depth (in): 4 3/4 Light Distribution: Downlight

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: 85mm / 3 3/8" x 85mm / 3 3/8"

Lamp Type: LED (Zhaga Standard) Total Output Wattage (W): 15 Dimming: Dali Dimming Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350

Number of LEDs: 1 Color Temperature (°K): Warm Dim Max. Delivered Lumen (lm): 770 CRI: >90 CRI Lamp Life (hrs): 50000

OPTICAL

Reflector°: 20 / 40 / 60

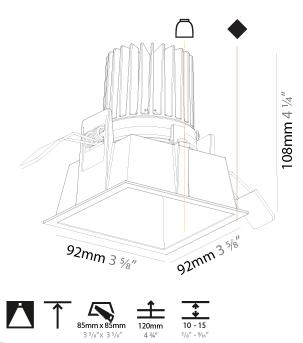
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







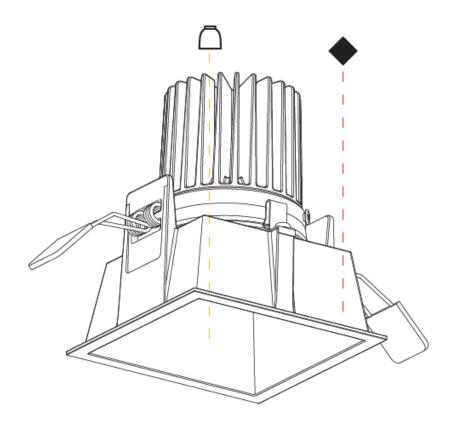




4DI RECESSED

A35727-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





ZANEEN

DICE INVADER SURFACE

A3D005		-	-	-	-	
base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Reflector 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: Dice	
Subseries: Dice Invader	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 10.1 Total Output Wattage (W): 9.8 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current Driver Class: Class 2 Input Voltage (V): 120 Constant Current (MA): 350 Upon Request: 0-10V Dimming / Phase Dimming 120Vac only / Nondimming 120-277Vac

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 660 / 680 / 715 / 730 CRI: >90 CRI Efficiency (%): 88 Lamp Life (hrs): 50000

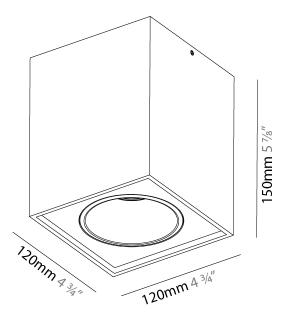
Reflector°: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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

PROJECT	
ТҮРЕ	
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QUANTITY	
DATE	







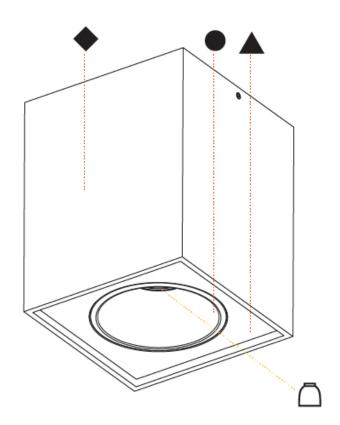




DICE INVADER SURFACE

A3D005-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







DICE

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

Fixture Finish



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



DICE

LEGEND

\downarrow	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
ラ	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	ill neo	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
Ä	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(M)	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
A	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
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
G +.→	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
	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	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	շ (Մ) տ	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
J	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)

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)
IKO6	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)
IK10	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

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