## **PETRA SURFACE**

_	40	^-	7 A
	A )	ก	<i>1</i> 41 –

base number

Color	Finish
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: Petra	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

#### PHYSICAL

PHYSICAL
Shape: Square
Length (mm): 660
Length (in): 26
Width (mm): 660
Width (in): 26
Height (mm): 180
Height (in): 7 ½
Light Distribution: Indirect

Fixture Finish: ECO\_SBR / ECO\_WHI / ECR\_BLK / ECR\_SAL / ECR\_SBR / EGL\_BLK / EGL\_RUS / EGL\_WHI / ESI\_SBR / SLA\_SAL / WHI\_RUS /

WHI\_SAL / WHI\_WHI

Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 48
Total Output Wattage (W): 42
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 700

#### LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (Im): 6295

CRI: >90 CRI

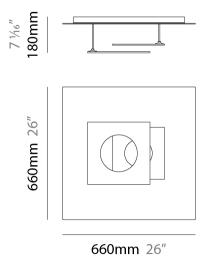
Lamp Life (hrs): 50000

#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**





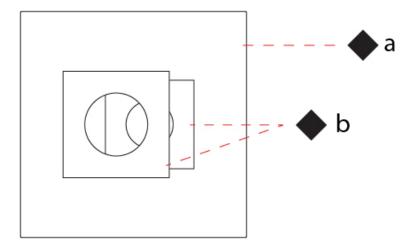






D42074-







# ZANEEN.

## **PETRA SURFACE**

### D42078-

base number

Color	Finish
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: Petra	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 660
Length (in): 26
Width (mm): 660
Width (in): 26
Height (mm): 200
Height (in): 7 1/8
Light Distribution: Indirect
Fixture Finish: ECO_SBR / ECO_WHI / ECR_BLK / ECR_SAL / ECR_SBR /

EGL\_BLK / EGL\_RUS / EGL\_WHI / ESI\_SBR / SLA\_SAL / WHI\_RUS /

WHI\_SAL / WHI\_WHI

Fixture Material: Aluminum

**ELECTRICAL** Lamp Type: LED Input Wattage (W): 28 Total Output Wattage (W): 25.2 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120-277Vac Driver Class: Class 2 Input Voltage (V): 120 Constant Current (MA): 700

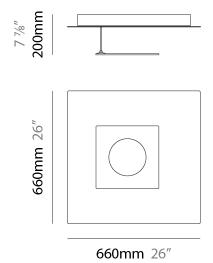
Color Temperature (°K): 2700 / 3000 Nominal Lumen (lm): 3697 CRI: >90 CRI Lamp Life (hrs): 50000

#### OPTICAL

### **RATINGS AND CERTIFICATIONS**



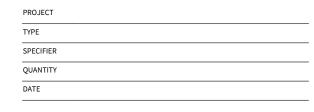


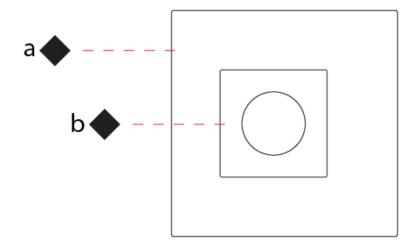






D42078-







# ZANEEN.

## **PETRA SURFACE**

D	42	07	79_
D.	72	v	J 3) -

Color	Finish
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 #

GLINERAL	
Series: Petra	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Subcategory: / impleme
PHYSICAL
Shape: Square
Length (mm): 500
Length (in): 19 11/16
Width (mm): 500
Width (in): 19 11/16
Height (mm): 200
Height (in): 7 1/8
Light Distribution: Indirect
Fixture Finish: ECO_SBR / ECO_WHI / ECR_BLK / ECR_SAL / ECR_SBR /

EGL\_BLK / EGL\_RUS / EGL\_WHI / ESI\_SBR / SLA\_SAL / WHI\_RUS / WHI\_SAL / WHI\_WHI

Fixture Material: Aluminum

**ELECTRICAL** Lamp Type: LED Input Wattage (W): 19.7 Total Output Wattage (W): 16.8 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 Constant Current (MA): 700

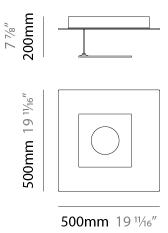
Color Temperature (°K): 2700 / 3000 Nominal Lumen (lm): 3697 CRI: >90 CRI Lamp Life (hrs): 50000

#### OPTICAL

### RATINGS AND CERTIFICATIONS



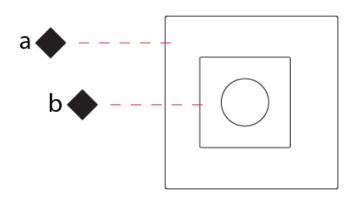


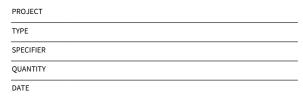






D42079-







# **PETRA SURFACE**

D42080-

base number

Color	Finish
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: Petra	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 430
Length (in): 16 15/16
Width (mm): 430
Width (in): 16 <sup>15</sup> / <sub>16</sub>
Height (mm): 200
Height (in): 7 1/8
Light Distribution: Indirect
Fixture Finish: ECO_SBR / ECO_WHI / ECR_BLK / ECR_SAL / ECR_SBR / EGI_BLK / EGI_RUS / EGI_WHI / ESI_SBR / SIA_SAI / WHI_RUS /

WHI\_SAL / WHI\_WHI

Fixture Material: Aluminum

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 13.5
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 700

#### LED

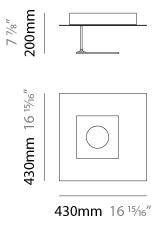
Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 2100	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**



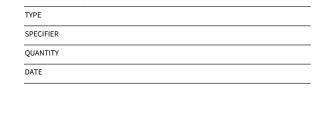




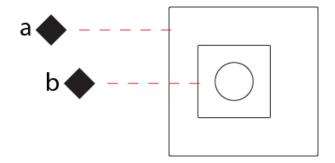




D42080-



PROJECT





## **PETRA SURFACE**

D43057-

base	number

Color	Finish
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: Petra Brand: Icone Division: Design Mounting Type: Surface Mounting Location: Wall Subcategory: Ambient

**PHYSICAL** Shape: Square Length (mm): 260 Length (in): 10 1/4 Width (mm): 70 Width (in): 2 3/4 Height (mm): 260 Height (in): 10 1/4 Light Distribution: Indirect

Fixture Finish: ECO\_SBR / ECO\_WHI / ECR\_BLK / ECR\_SAL / ECR\_SBR / EGL\_BLK / EGL\_RUS / EGL\_WHI / ESI\_SBR / SLA\_SAL / WHI\_RUS /

WHI\_SAL / WHI\_WHI

Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED Input Wattage (W): 19.7 Total Output Wattage (W): 16.8 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - Universal

Driver Class: Class 2 Input Voltage (V): 120

Constant Current (MA): 700

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 2598 CRI: >90 CRI Lamp Life (hrs): 50000

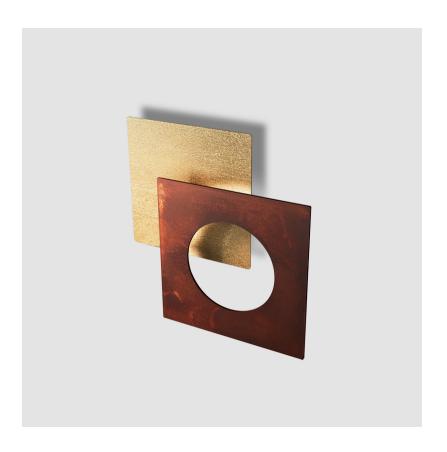
#### OPTICAL

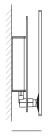
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

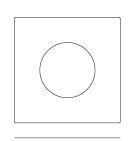
IP rating: IP20











260mm 10 1/4"

260mm 10 1/4"





D43057-

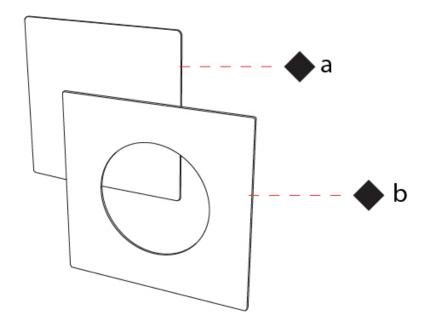
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





## **PETRA SURFACE**

D43058-

base	num	bei

Color Finish
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: Petra
Brand: Icone
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

PHYSICAL
Shape: Square
Length (mm): 210
Length (in): 8 ½
Width (mm): 70
Width (in): 2 ¾
Height (mm): 210
Height (in): 8 ½
Light Distribution: Indirect

Fixture Finish: ECO\_SBR/ECO\_WHI/ECR\_BLK/ECR\_SAL/ECR\_SBR/EGL\_BLK/EGL\_RUS/EGL\_WHI/ESI\_SBR/SLA\_SAL/WHI\_RUS/WHI\_SAL/WHI\_WHI

Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 13.5
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120

Gereete et Germant

Constant Current (MA): 700

#### LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 2598

CRI: >90 CRI

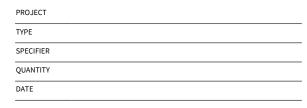
Lamp Life (hrs): 50000

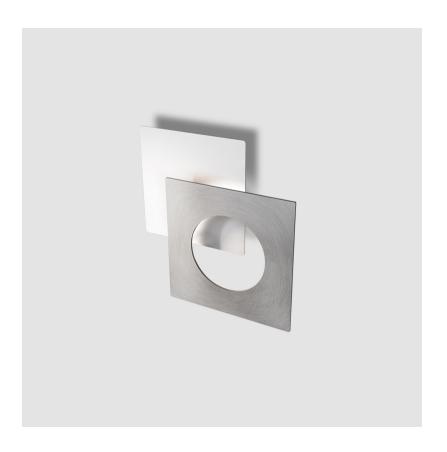
#### OPTICAL

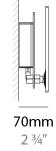
#### RATINGS AND CERTIFICATIONS

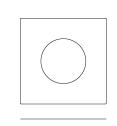
Certified By: Certified for North American Standards

IP rating: IP20









210mm 8 ¼"

210mm 8 1/4"





D43058-

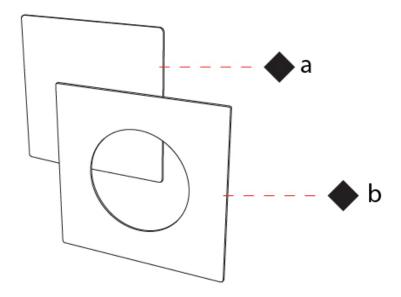
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





## **PETRA SURFACE**

### D43059-

base number

Color	Finish
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

OLIVEIONE	
Series: Petra	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 310	
Length (in): 12 ¾	
Width (mm): 70	
Width (in): 2 ¾	
Height (mm): 310	
Height (in): 12 ¾	
Light Distribution: Indirect	
Fixture Finish: FCO_SBR / FCO_WHI / FCR_BLK / FCR_SAI / FCR_SBR	/

Fixture Finish: ECO\_SBR / ECO\_WHI / ECR\_BLK / ECR\_SAL / ECR\_SBR / EGL\_BLK / EGL\_RUS / EGL\_WHI / ESI\_SBR / SLA\_SAL / WHI\_RUS / WHI\_SAL / WHI\_WHI

Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 28
Total Output Wattage (W): 25.2
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120-277Vac
Driver Class: Class 2
Input Voltage (V): 120

Garatant Garage (V). 12

Constant Current (MA): 700

#### LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 3697

CRI: >90 CRI

Lamp Life (hrs): 50000

#### OPTICAL

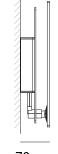
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

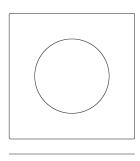
IP rating: IP20











310mm 123/6"

310mm 12 <sup>3</sup>/16"





D43059-

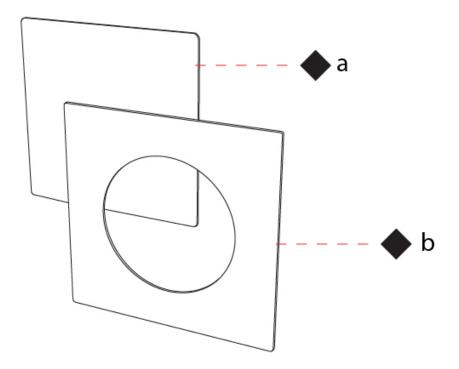
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







# **PETRA**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

#### **Fixture Finish**

Etruscan Copper/Satin Brass - ECO\_SBR





Ecru/Satin Aluminum - ECR\_SAL





Etruscan Gold/Rust - EGL\_RUS



Etruscan Gold/White - EGL\_WHI



Etruscan Silver/Satin Brass -ESI\_SBR



Slate Black/Satin Aluminum -SLA\_SAL







White/Satin Aluminum -WHI\_SAL



White/White - WHI\_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.





# **PETRA**

# **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