SPILLO 1 ROD RECESSED

_

D46003-

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: Spillo
Subseries: Spillo 1 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): 1 ⁵ / ₁₆
Height (mm): 126
Height (in): 4 ¹⁵ / ₁₆
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): $1\frac{3}{16}$
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 1.32
Dimming: 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included, see components) 0-10Vdc dimming / 277Vac

LED

Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 110	

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS Certified By: Certified for North American Standards

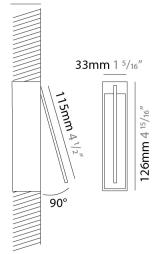
IP rating: IP20

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



F





D

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

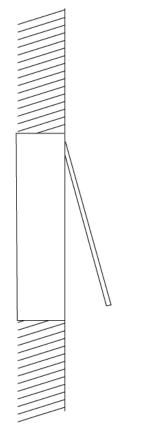
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

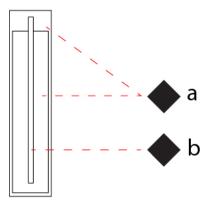
Page 1/20

SPILLO 1 ROD RECESSED

D46003-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

SPILLO 1 ROD RECESSED

D46004-

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

Driver Location: Remote

Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 12

277Vac

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

OPTICAL

IP rating: IP20

Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

Driver Type: Constant Voltage - 120 / 277Vac

Color Temperature (°K): 2700 / 3000 Nominal Lumen (lm): 220

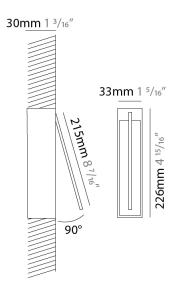
Upon Request: (Not included, see components) 0-10Vdc dimming /

Series: Spillo
Subseries: Spillo 1 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): 1 ⁵ / ₁₆
Height (mm): 226
Height (in): 8 ⁷ / ₈
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): $1\frac{3}{16}$
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 2.64
Dimming: 0-10V Dimming
Driver Included: No

PROJECT

ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Certified By: Certified for North American Standards

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

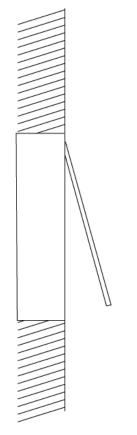
September 25, 2024, 8:16 pm

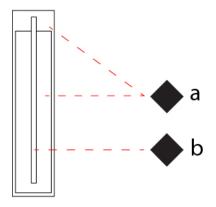
SPILLO 1 ROD RECESSED

D46004-

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

SPILLO 1 ROD RECESSED

_

D46005-

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: Spillo
Subseries: Spillo 1 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): 1 ⁵ / ₁₆
Height (mm): 326
Height (in): 12 ¹³ / ₁₆
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): $1\frac{3}{16}$
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 3.96
Discusional of 101/ Discussional

otal Output Wattage (W): 3.96
mming: 0-10V Dimming
river Included: No
river Location: Remote
river Type: Constant Voltage - 120 / 277Vac
river Class: Class 2
put Voltage (V): 120 - 277
utput Voltage (V): 12
pon Request: (Not included, see components) 0-10Vdc dimming
17Vac

LED

Color Temperature (°K): 2700 / 3000		
Nominal Lumen (lm): 330		
CRI: >90 CRI		
Lamp Life (hrs): 50000		

OPTICAL

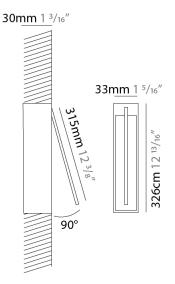
Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

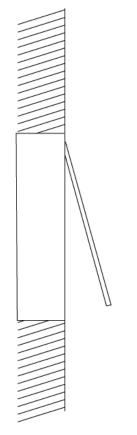


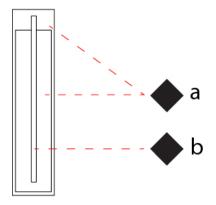


SPILLO 1 ROD RECESSED

D46005-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





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

Page 6/20

SPILLO 1 ROD RECESSED

-

D46006-

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: Spillo
Subseries: Spillo 1 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): 1 ⁵ / ₁₆
Height (mm): 426
Height (in): 16 ³ / ₄
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): $1^{3/16}$
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 4.8
Dimming: 0-10V Dimming
Driver Included: No

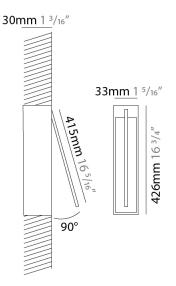
briver included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2
nput Voltage (V): 120
Dutput Voltage (V): 12
Jpon Request: (Not included, see components) 0-10Vdc dimming, 277Vac
ED
Color Temperature (°K): 2700 / 3000
Nominal Lumen (lm): 440
CRI: >90 CRI

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



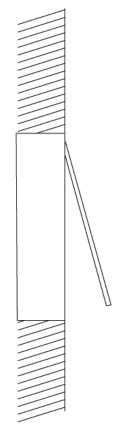


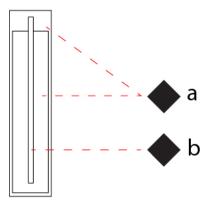
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

SPILLO 1 ROD RECESSED

D46006-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

SPILLO 1 ROD RECESSED

_

D46007-

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: Spillo
Subseries: Spillo 1 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): $1\frac{1}{16}$
Height (mm): 526
Height (in): 20 ¹¹ / ₁₆
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): 1 ³ / ₁₆
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 6.6
Dimming: 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 / 277Vac

Driver	Class:	Class 2

Input Voltage (V): 120 - 277 Output Voltage (V): 12 Upon Request: (Not included, see components) 0-10Vdc dimming /

277Vac LED

Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 550	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

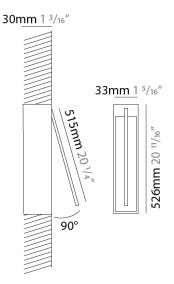
Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



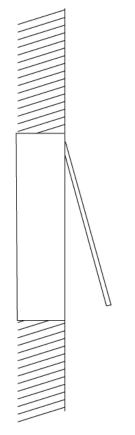


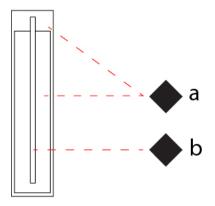
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

SPILLO 1 ROD RECESSED

D46007-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

SPILLO 1 ROD RECESSED

_

D46008-

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

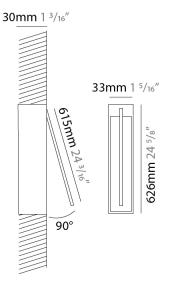
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Spillo
Subseries: Spillo 1 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): 1 ⁵ / ₁₆
Height (mm): 626
Height (in): 24 ⁵ / ₈
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): 1 ³ / ₁₆
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 7.92
Dimming: 0-10V Dimming
Driver Included: No
Driver Location: Remote

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Nominal Lumen (lm): 660 CRI: >90 CRI

277Vac

Lamp Life (hrs): 50000

Driver Class: Class 2 Input Voltage (V): 120 Output Voltage (V): 12

OPTICAL

Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

Color Temperature (°K): 2700 / 3000

Driver Type: Constant Voltage - 120Vac

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

Upon Request: (Not included, see components) 0-10Vdc dimming /

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

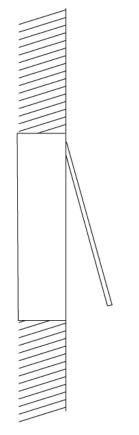
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

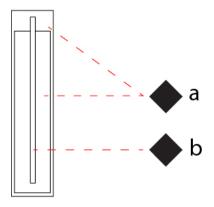
Page 11/20

SPILLO 1 ROD RECESSED

D46008-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

SPILLO 1 ROD RECESSED

_

D46009-

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: Spillo
Subseries: Spillo 1 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): 1 ⁵ / ₁₆
Height (mm): 826
Height (in): 32 1/2
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): $1\frac{3}{16}$
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 10.56
Dimming: 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2

Input Voltage (V): 120 Output Voltage (V): 12 Upon Request: (Not included, see components) 0-10Vdc dimming /

277Vac LED

Colo	r Temperature (°K): 2700 / 3000
Nom	inal Lumen (lm): 880

Lamp Life (hrs): 50000
CRI: >90 CRI
Nominal Lumen (im): 660

OPTICAL

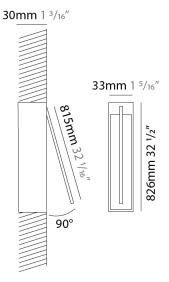
Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

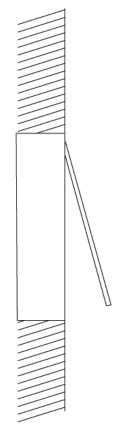
September 25, 2024, 8:16 pm

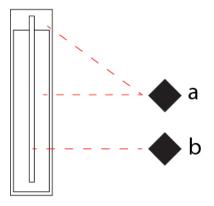
Page 13/20

SPILLO 1 ROD RECESSED

D46009-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.



SPILLO 2 ROD RECESSED

-

D46026-

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: Spillo
Subseries: Spillo 2 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): 1 ⁵ / ₁₆
Height (mm): 750
Height (in): 29 $\frac{1}{2}$
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): 1^{3}_{16}
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 9.24
Dimming: 0-10V Dimming
Driver Included: No

Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included, see components) 0-10Vdc dimming / 277Vac
LED
Color Temperature (°K): 2700 / 3000
Nominal Lumen (Im): 770

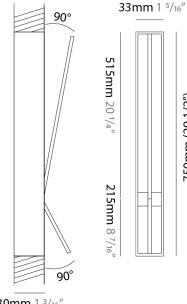
CRI. ~ 50 CRI	
Lamp Life (hrs): 50000	
OPTICAL	
Adjustability: Tilt 90°	

RATINGS AND CERTIFICATIONS

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





750mm (29 1/2")

30mm 1 3/16"

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

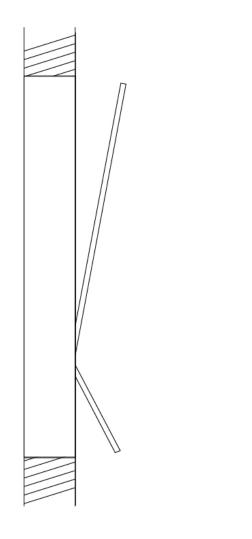


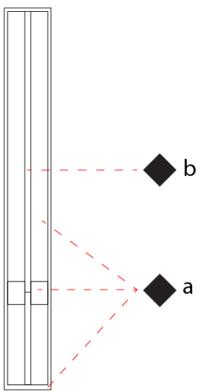
SPILLO 2 ROD RECESSED

D46026-

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

|)

SPILLO 2 ROD RECESSED

-

D46027-

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: Spillo
Subseries: Spillo 2 Rod
Brand: Icone
Division: Design
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Width (mm): 33
Width (in): 1 ⁵ / ₁₆
Height (mm): 1150
Height (in): 45 ¹ / ₄
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): 1 ³ / ₁₆
Light Distribution: Adjustable
Fixture Finish: WHI / BLK / CHR / BGD
Fixture Material: Brass
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 14.52
Dimming: 0-10V Dimming
Driver Included: No

Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included, see components) 0-10Vdc dimming / 277Vac
LED
Color Temperature (°K): 2700 / 3000
Nominal Lumen (lm): 1210

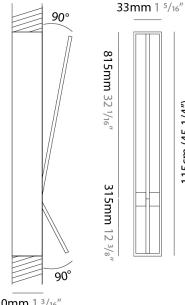
Noninia Eanich (ini). 1210	
CRI: >90 CRI	
Lamp Life (hrs): 50000	
OPTICAL	
Adjustability: Tilt 90°	

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





115cm (45 1/4")

30mm 1 3/16"

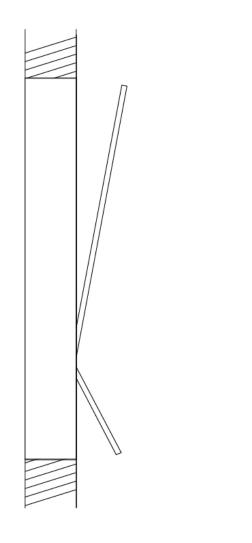


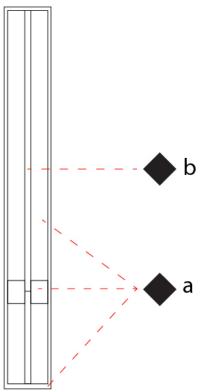
SPILLO 2 ROD RECESSED

D46027-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

|)



SPILLO

PROJECT	
ТҮРЕ	
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.

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



SPILLO

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

			Г	-	
	floor-mounted	¥	pivotable	\circledast	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	Ø	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
	direct light distribution	Δ	reflector degree selection	€К)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\mathbf{x}}$	indirect light distribution	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	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
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
(++)	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
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	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
Y	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	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	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
1968	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 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
КО4	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)
IKO6	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
КОТ	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)
КО9	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)