## **SPIARE RECESSED**

#### E9R145-

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

CENEIGAE
Series: Spiare
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 80
Length (in): 3 <sup>1</sup> / <sub>8</sub>
Height (mm): 80
Depth (mm): 37.5
Height (in): $3\frac{1}{8}$
Depth (in): 1 ½
Light Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 200 x 44.5mm
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 2.5
Total Output Wattage (W): 1.9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Remote
Driver Type: Constant Voltage - 120 Vac
Driver Class: Class 2
Input Voltage (V): 120
Output Voltage (V): 24
IED

#### LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 25	
Nominal Lumen (lm): 250	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

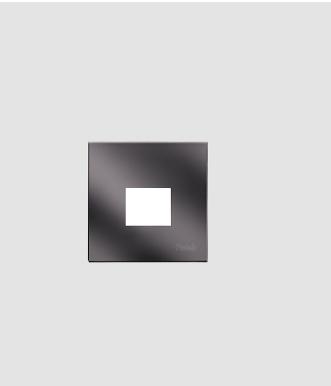
Beam Angle: Asymmetrical

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK05

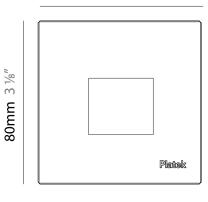
PROJECT

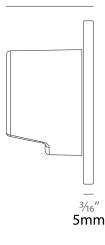
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



80mm 3 1⁄8″







E

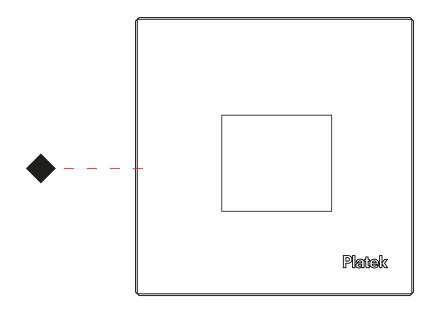
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E9R145-

PROJECT			
ТҮРЕ			
SPECIFIER			
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DATE			



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September 10, 2024, 4:25 pm

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### **SPIARE RECESSED**

#### E9R146-

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

CENERGIE
Series: Spiare
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 80
Length (in): $3\frac{1}{8}$
Height (mm): 80
Depth (mm): 37.5
Height (in): $3\frac{1}{8}$
Depth (in): 1 <sup>1</sup> / <sub>2</sub>
Light Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 2.5
Total Output Wattage (W): 1.9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Remote
Driver Type: Constant Voltage - 120 Vac

Driver Type: Constant Voltage - 120 Vac
Driver Class: Class 2
Input Voltage (V): 120
Output Voltage (V): 24

### LED

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 10	
Nominal Lumen (lm): 250 / 260	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

#### OPTICAL

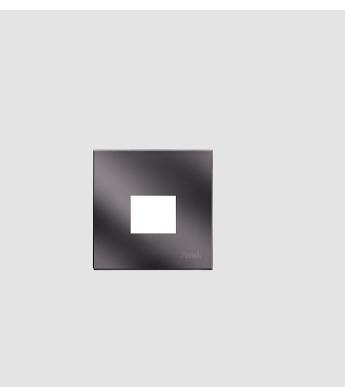
Beam Angle: Diffused

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards			
IP rating: IP65			
IK Rating: IK05			

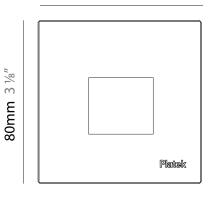
PROJECT

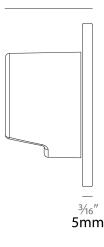
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



80mm 3 1⁄8″

38mm 3 1/8"





E

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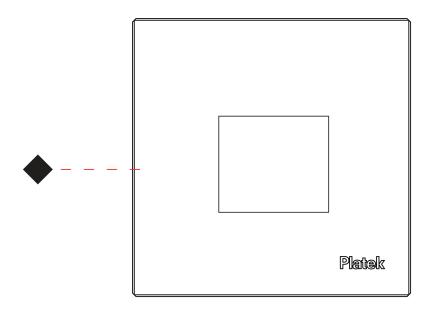
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E9R146-

PROJECT			
ТҮРЕ			
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DATE			



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## **SPIARE RECESSED**

#### E9R147-

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

OF THE TALE
Series: Spiare
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 80
Length (in): 3 <sup>1</sup> / <sub>8</sub>
Height (mm): 80
Depth (mm): 37.5
Height (in): 3 <sup>1</sup> / <sub>8</sub>
Depth (in): 1 <sup>1</sup> / <sub>2</sub>
Light Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 6
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Remote
Driver Type: Constant Voltage - 120 Vac
Driver Class: Class 2
Input Voltage (V): 120
Output Voltage (V): 24
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 10
Nominal Lumen (lm): 250
CRI: >80 CRI
Lamp Life (hrs): 50000
Earlip Elic (113): 50000
OPTICAL

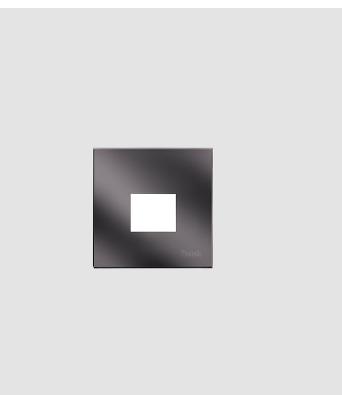
### Beam Angle: Asymmetrical

RATINGS	AND	CERTIFICATIONS

Certified By: Certified for North American Standards				
IP rating: IP65				
IK Rating: IK05				

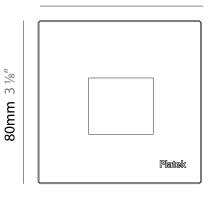
PROJECT

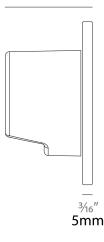
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



80mm 3 1/8"

38mm 3 1/8"





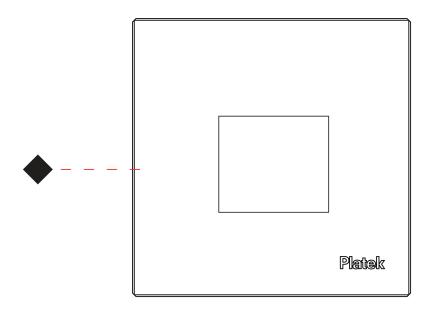
E

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E9R147-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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## **SPIARE RECESSED**

#### E9R149-

Finish Options base number

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

GENERAL	
Series: Spiare	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Pedestrian	
PHYSICAL	
Shape: Square	
Length (mm): 120	
Length (in): $4\frac{3}{4}$	
Height (mm): 80	
Depth (mm): 37.5	
Height (in): $3\frac{1}{8}$	
Depth (in): 1 <sup>1</sup> / <sub>2</sub>	
Light Distribution: Direct	
Diffuser: Clear tempered glass	
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 200 x 44.5mm	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 6	
Dimming: Non-Dimmable	
Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Voltage - 120 Vac	
Driver Class: Class 2	
Housing: ENCP4	
Input Voltage (V): 120	
Output Voltage (V): 24	
LED	

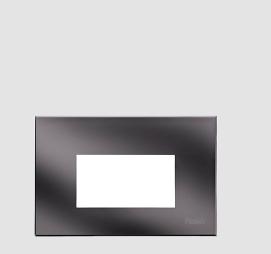
Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 130	
Nominal Lumen (lm): 400	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

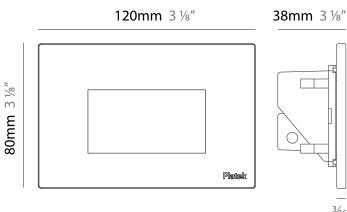
### Beam Angle: Asymmetrical

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards				
IP rating: IP65				
IK Rating: IK05				

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





<sup>3</sup>⁄16″ 5mm

F

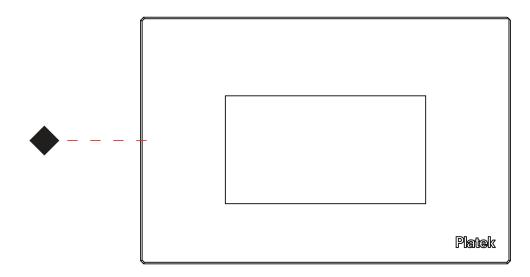
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E9R149-

PROJECT				
ТҮРЕ				
SPECIFIER				
QUANTITY				
DATE				
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### **SPIARE RECESSED**

#### E9R150-

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 Housing: ENCP4 Input Voltage (V): 120 Output Voltage (V): 24

Number of LEDs: 1

Beam Angle: Diffused

CRI: >80 CRI Lamp Life (hrs): 50000

OPTICAL

IP rating: IP65 IK Rating: IK05

LED

Driver Type: Constant Voltage - 120 Vac

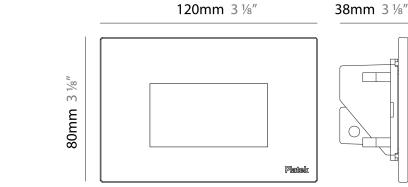
Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 50 Nominal Lumen (lm): 400/415

**RATINGS AND CERTIFICATIONS** 

Certified By: Certified for North American Standards

GENERAL
Series: Spiare
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 120
Length (in): 4 <sup>3</sup> / <sub>4</sub>
Height (mm): 80
Depth (mm): 37.5
Height (in): $3\frac{1}{8}$
Depth (in): 1 1/2
Light Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 6
Dimming: Non-Dimmable
Driver Included: No



<sup>3</sup>⁄16″ 5mm

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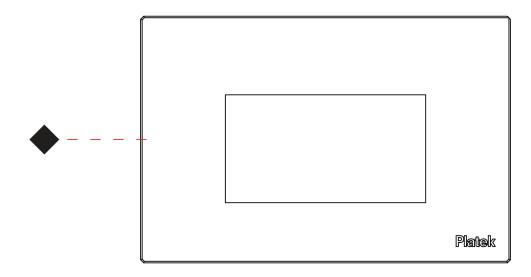
PROJECT TYPE SPECIFIER QUANTITY DATE



E9R150-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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## **SPIARE RECESSED**

### E9R151-

Finish Options base number

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

GENERAL
Series: Spiare
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 120
Length (in): $4\frac{3}{4}$
Height (mm): 80
Depth (mm): 37.5
Height (in): 3 <sup>1</sup> / <sub>8</sub>
Depth (in): 1 <sup>1</sup> / <sub>2</sub>
Light Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 6
Dimming: Non-Dimmable
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 Vac
Driver Class: Class 2
Housing: ENCP4
Input Voltage (V): 120
Output Voltage (V): 24

#### LED

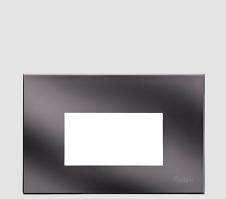
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 50
Nominal Lumen (lm): 250
CRI: >80 CRI
Lamp Life (hrs): 50000
OPTICAL

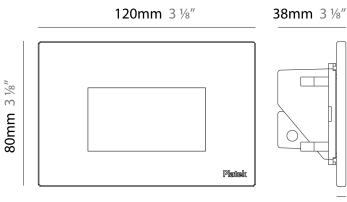
#### Beam Angle: Asymmetrical

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK05	

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





<sup>3</sup>⁄16″ 5mm



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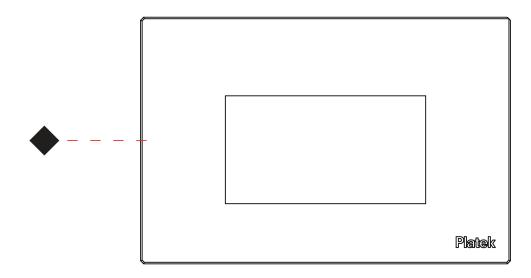
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E9R151-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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## **SPIARE RECESSED**

#### E9R153-

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

GENERAL	
Series: Spiare	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Pedestrian	
PHYSICAL	
Shape: Square	
Length (mm): 190	
Length (in): $7\frac{1}{2}$	
Height (mm): 80	
Depth (mm): 37.5	
Height (in): 3 <sup>1</sup> / <sub>8</sub>	
Depth (in): $1\frac{1}{2}$	
Light Distribution: Direct	
Diffuser: Clear tempered glass	
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 200 x 44.5mm	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 8	
Dimming: Non-Dimmable	
Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Voltage - 120 Vac	
Driver Class: Class 2	
Housing: ENCP4	
Input Voltage (V): 120	
Output Voltage (V): 24	
LED	
Number of LEDs: 1	

Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 150	
Nominal Lumen (lm): 550	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

### Beam Angle: Asymmetrical

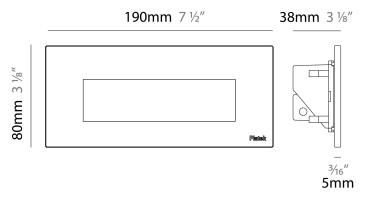
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK05

PROJECT

DATE		 	
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





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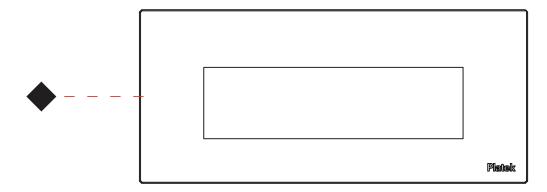
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E9R153-

PROJECT				
ТҮРЕ				
SPECIFIER				
QUANTITY				
DATE				
-	-			



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### **SPIARE RECESSED**

#### E9R154-

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: Spiare
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 190
Length (in): 7 $\frac{1}{2}$
Height (mm): 80
Depth (mm): 37.5
Height (in): $3\frac{1}{8}$
Depth (in): $1\frac{1}{2}$
Light Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 8
Dimming: Non-Dimmable

Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 Vac
Driver Class: Class 2
Housing: ENCP4
Input Voltage (V): 120
Output Voltage (V): 24

#### LED ы. . .

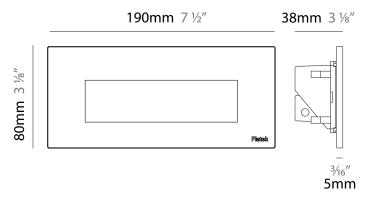
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 60
Nominal Lumen (lm): 550
CRI: >80 CRI
Lamp Life (hrs): 50000
OPTICAL
Beam Angle: Diffused

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK05

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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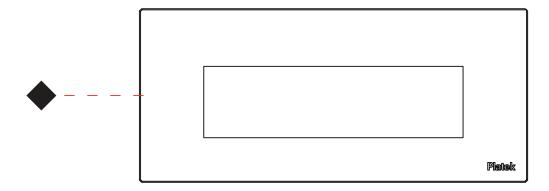
F

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E9R154-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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## **SPIARE RECESSED**

#### E9R155-

Finish Options base number

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

GENERAL
Series: Spiare
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 190
Length (in): 7 $\frac{1}{2}$
Height (mm): 80
Depth (mm): 37.5
Height (in): $3\frac{1}{8}$
Depth (in): 1 <sup>1</sup> / <sub>2</sub>
Light Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 8
Dimming: Non-Dimmable
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 Vac
Driver Class: Class 2
Housing: ENCP4
Input Voltage (V): 120
Output Voltage (V): 24

#### LED

Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 60	
Nominal Lumen (lm): 550	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

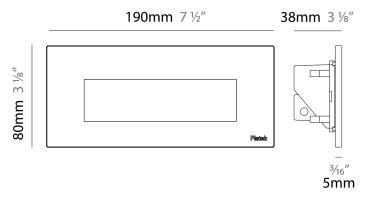
### Beam Angle: Diffused

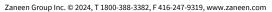
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards				
IP rating: IP65				
IK Rating: IK05				

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			







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

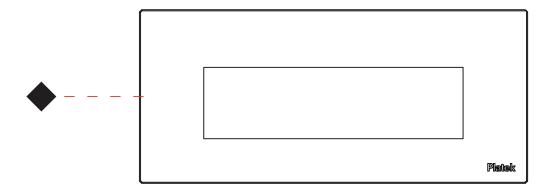
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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## **SPIARE**

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

#### **Fixture Finish**



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.

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### **SPIARE**

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

## LEGEND

_		_			
_↓_	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	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
Ä	direct light distribution	Δ	reflector degree selection	<b>°K</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	$\mathbb{X}$	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\mathbf{\dot{A}}$	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	D.	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	i Co	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	
<b>(</b> +,+)	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
	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)	ۥ	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<b>6</b>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
У	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
Ĩ	remote control	$\boldsymbol{\textcircled{O}}$	ball-proof (upon request)	œ.	CSA Certified to UL and CSA Standards
2	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
1965	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**

КО1	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)
IK04	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)
КОб	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)
КОВ	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)