

E9R144-

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	

Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 80
Length (in): 3 1/8
Height (mm): 80
Depth (mm): 37.5
Height (in): $3\frac{1}{8}$
Depth (in): $1\frac{1}{2}$
Light Distribution: Asymmetric
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 Class: Class 2
Input Voltage (V): 120
Output Voltage (V): 24

LED

Number of LEDs: 1

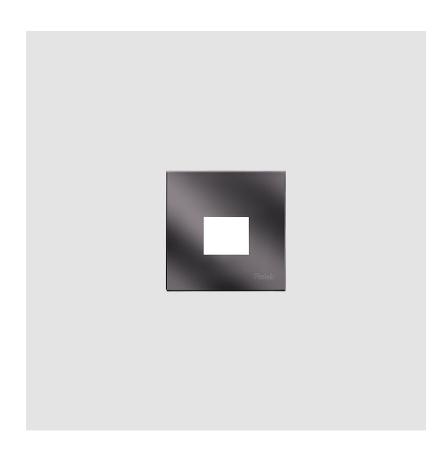
_	Lotor Temperature (*K): 2700 / 3000 / 4000
Ν	Max. Delivered Lumen (lm): 25
١	Nominal Lumen (lm): 250 / 260
-	^RI·>80 CRI

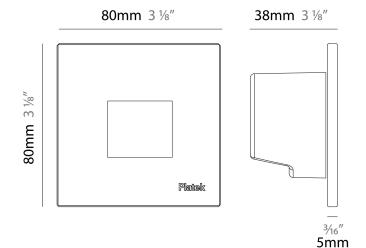
Lamp Life (hrs): 50000

OPTICAL Beam Angle: Asymmetrical

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

PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	



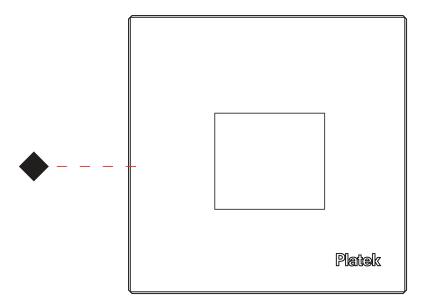






E9R144-

PROJECT			
TYPE			_
SPECIFIER			_
QUANTITY			_
DATE			_





SPIARE RECESSED

E9R145-

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: 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 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 (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

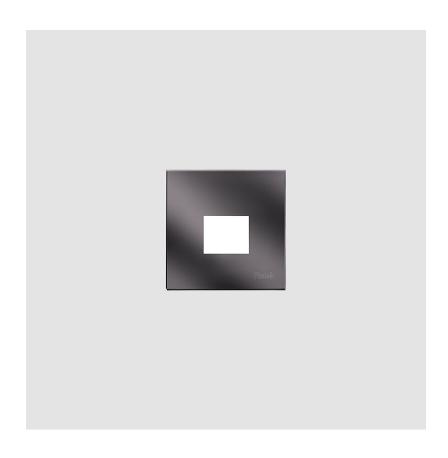
Number of LEDs: 1 Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 25 Nominal Lumen (lm): 250 CRI: >80 CRI Lamp Life (hrs): 50000 OPTICAL

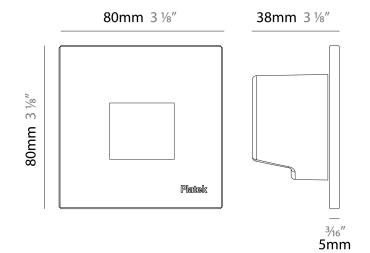
Beam Angle: Asymmetrical

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



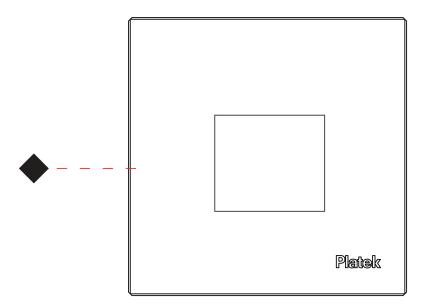






E9R145-

PROJECT
ГҮРЕ
SPECIFIER
QUANTITY
DATE







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

Series: Spiare
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian

Subcategory: Pedestrian

PHYSICAL

Shape: Square

Length (mm): 80

Length (in): 3 ½

Height (mm): 80

Depth (mm): 37.5

Height (in): 3 ½

Depth (in): 1 ½

Light Distribution: Direct

Diffuser: Clear tempered glass

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Aluminum Die Cast

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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

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

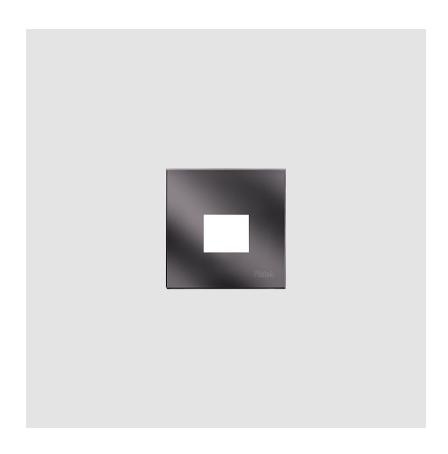
Beam Angle: Diffused

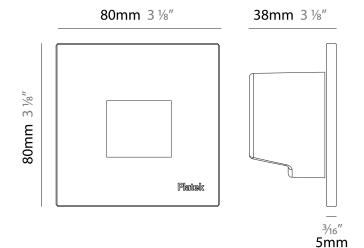
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65
IK Rating: IK05

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



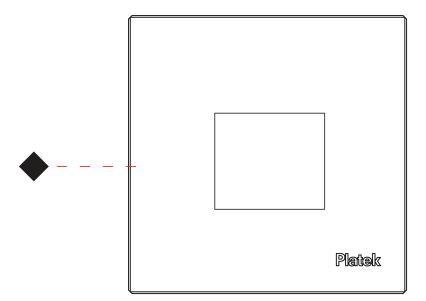






E9R146-

PROJECT	
ТҮРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_





SPIARE RECESSED

E9R147-

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: Spiare	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Pedestrian	

PHYSICAL

Shape: Square
Length (mm): 80
Length (in): 3 1/8
Height (mm): 80
Depth (mm): 37.5
Height (in): 3 ½
Depth (in): 1 ½
Light Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast

EL ECTDICAL

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

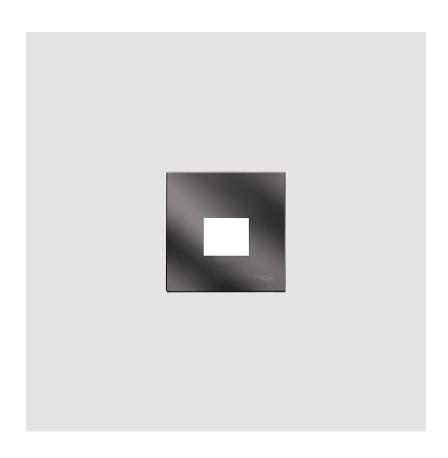
OPTICAL

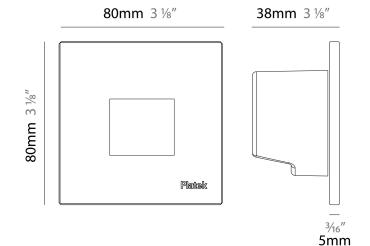
IK Rating: IK05

Beam Angle:	Asymmetrical	

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



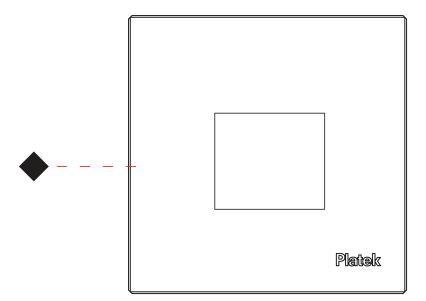






E9R147-

PROJECT
ГҮРЕ
SPECIFIER
QUANTITY
DATE





SPIARE RECESSED

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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	

Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 120
Length (in): 4 ³ / ₄
Height (mm): 80
Depth (mm): 37.5
Height (in): $3\frac{1}{8}$
Depth (in): 1 ½
Light Distribution: Asymmetric
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 - 277	
Output Voltage (V): 24	
LED	
Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	

Max. Delivered Lumen (lm): 130 Nominal Lumen (lm): 400 / 415

CRI: >80 CRI

Lamp Life (hrs): 50000

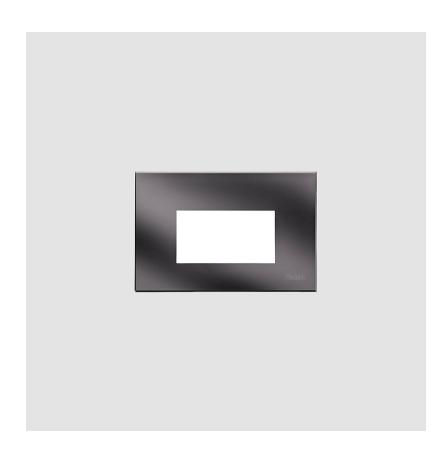
OPTICAL

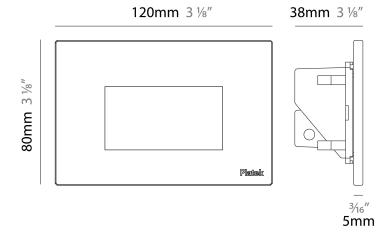
Beam Angle: Asymmetrical

RATINGS AND CERTIFICATIONS

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



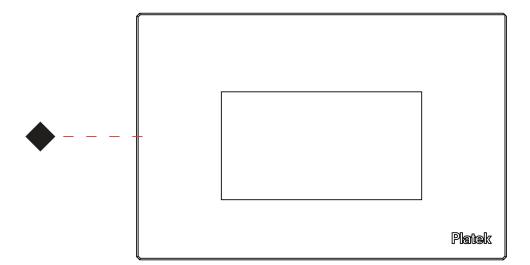






E9R148-

PROJECT
ГҮРЕ
SPECIFIER
QUANTITY
DATE





SPIARE RECESSED

E9R149-

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

Series: Spiare	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Pedestrian	

PHYSICAL	
Shape: Square	
Length (mm): 120	
Length (in): 4 ¾	
Height (mm): 80	
Depth (mm): 37.5	
Height (in): 3 ½	
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

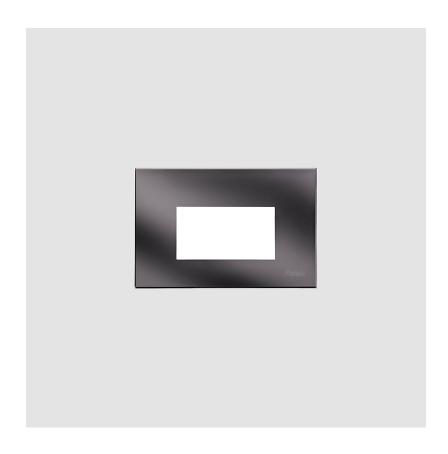
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 6
Dimming: Non-Dimmable
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 Vac
Driver Class: Class 2
Housing: ENCP4
Input Voltage (V): 120
Output Voltage (V): 24
LED

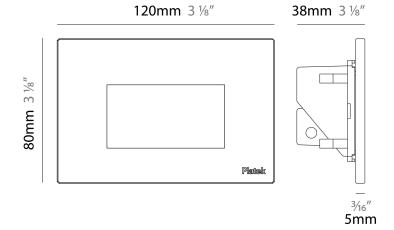
Output Voltage (V): 24
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 130
Nominal Lumen (lm): 400
CRI: >80 CRI
Lamp Life (hrs): 50000
OPTICAL

Beam Angle: Asymmetrical

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



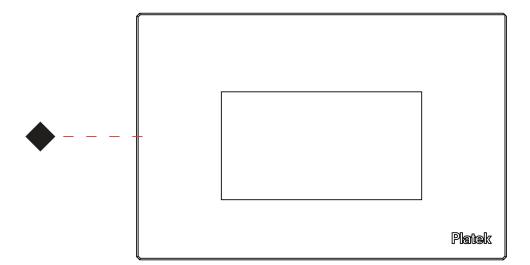






E9R149-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





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

	Series: Spiare
	Brand: Platek
	Division: Exterior
	Mounting Type: Recessed
	Mounting Location: Wall
	Subcategory: Pedestrian

Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 120
Length (in): 4 ³ / ₄
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

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): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 50 Nominal Lumen (lm): 400/415 CRI: >80 CRI

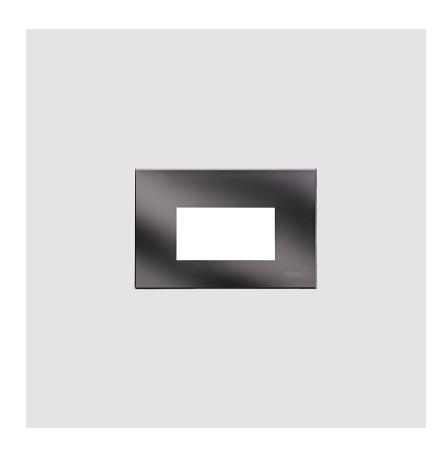
Lamp Life (hrs): 50000

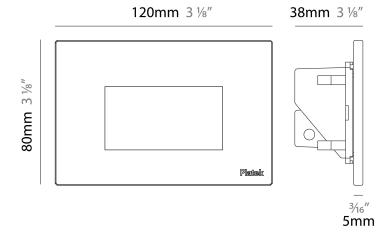
OPTICAL

Beam Angle: Diffused **RATINGS AND CERTIFICATIONS**

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





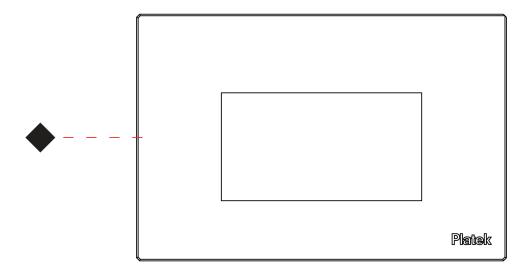






E9R150-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





SPIARE RECESSED

E9R151-

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: Spiare	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Pedestrian	

PHYSICAL

Shape: Square
ength (mm): 120
.ength (in): 4 ¾
Height (mm): 80
Depth (mm): 37.5
Height (in): 3 1/8
Depth (in): 1 ½
ight Distribution: Direct
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
ixture Material: Aluminum Die Cast

ELECTRICAL

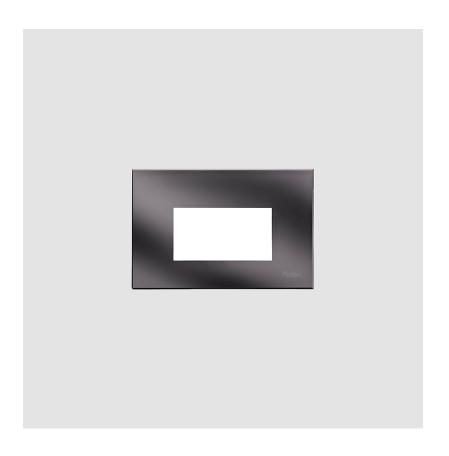
	Lamp Type: LED
	Input Wattage (W): 6
	Dimming: Non-Dimmable
	Driver Included: No
	Driver Location: Remote
	Driver Type: Constant Voltage - 120 Vac
	Driver Class: Class 2
	Housing: ENCP4
	Input Voltage (V): 120
	Output Voltage (V): 24

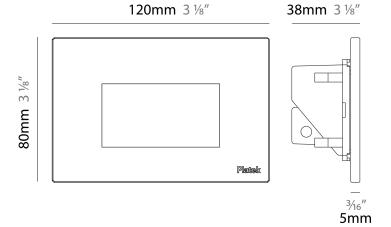
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 50
Nominal Lumen (lm): 250
CRI: >80 CRI
Lamp Life (hrs): 50000
OPTICAL

Beam Angle: Asymmetrical

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





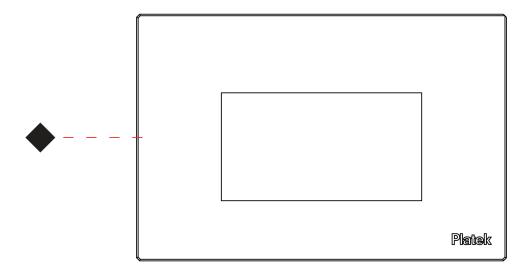






E9R151-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







E9R152-

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

Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 190
Length (in): 7 ½
Height (mm): 80
Depth (mm): 37.5
Height (in): 3 1/8
Depth (in): 1 ½
Light Distribution: Asymmetric
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast

LED

Number of LEDs: 1

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

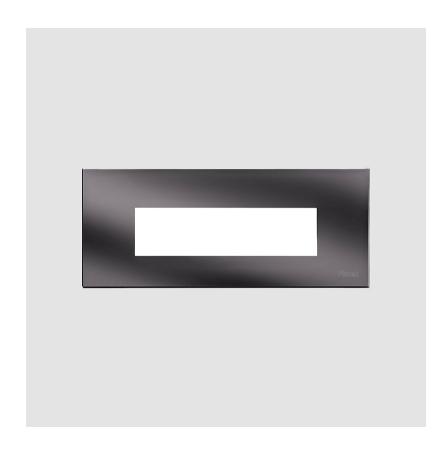
Max. Delivered Lumen (lm): 150	
Nominal Lumen (lm): 570	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

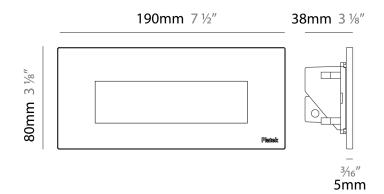
OPTICAL

Beam Angle: Asymmetrical

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



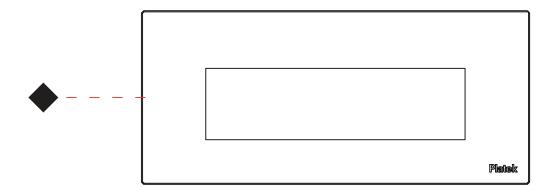






E9R152-

PROJECT
YPE
SPECIFIER
QUANTITY
DATE





SPIARE RECESSED

E9R153-

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: Spiare	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Pedestrian	

PHYSICAL	
Shape: Square	
Length (mm): 190	
Length (in): 7 ½	
Height (mm): 80	
Depth (mm): 37.5	
Height (in): 3 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	

FI FCTRICAL

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

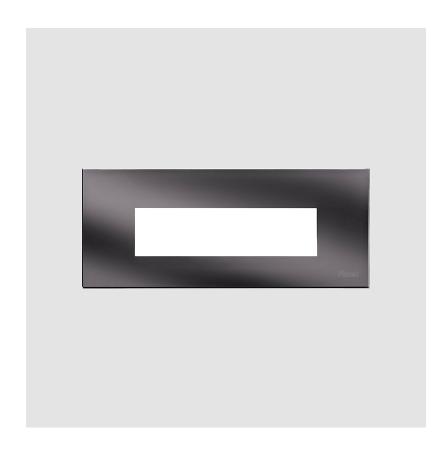
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 150
Nominal Lumen (lm): 550
CRI: >80 CRI
Lamp Life (hrs): 50000

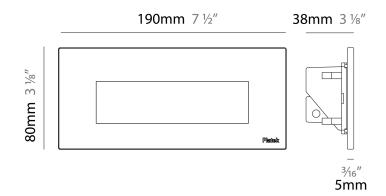
OPTICAL

Beam Angle: Asymmetrical

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





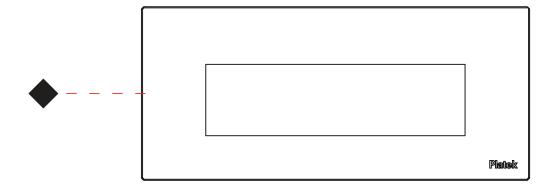






E9R153-

PROJECT	
ТҮРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_







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	

Subcategory: Pedestrian
PHYSICAL
Shape: Square
Length (mm): 190
Length (in): 7 ½
Height (mm): 80
Depth (mm): 37.5
Height (in): 3 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

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

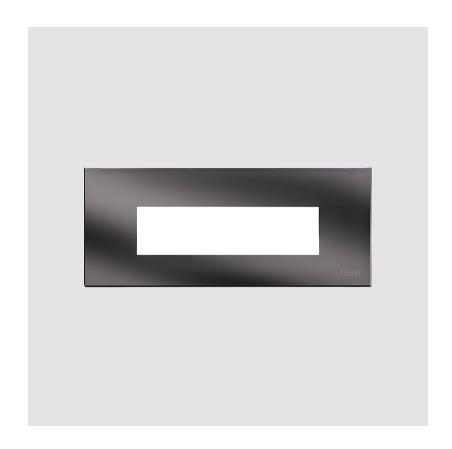
Cotor Temperature (*K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 60	
Nominal Lumen (lm): 550	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

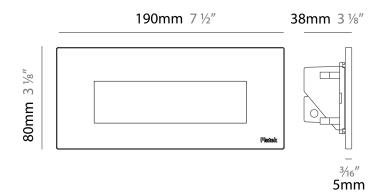
OPTICAL

Beam Angle: Diffused

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



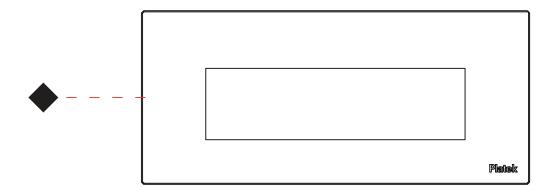






E9R154-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







E9R155-

base number

Finish Options

1.To build a product code in our configurator select the s	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 ½	
Height (mm): 80	
Depth (mm): 37.5	
Height (in): 3 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

FLECTRICAL

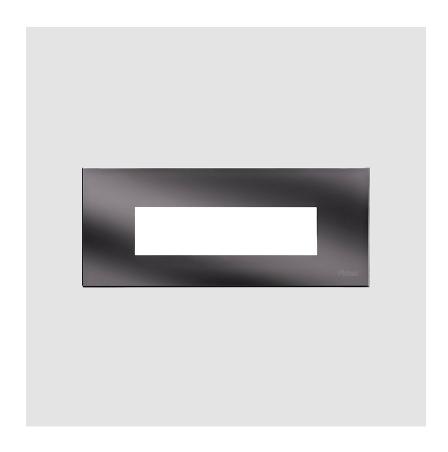
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 8
Dimming: Non-Dimmable
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 Vac
Driver Class: Class 2
Housing: ENCP4
Input Voltage (V): 120
Output Voltage (V): 24

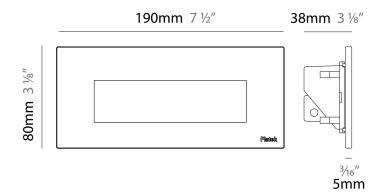
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 60	
Nominal Lumen (lm): 550	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

Beam Angle: Diffused

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





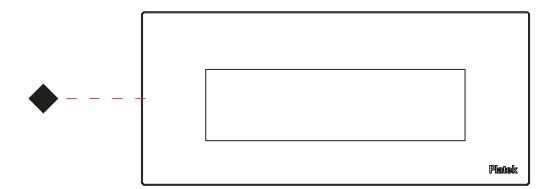






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SPIARE

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.





SPIARE

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

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
	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

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)
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 above the surface)