

TEAM SQUARE SURFACE

E91	M	6	n	1	_

base number

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: Team Subseries: Team Square Brand: Platek Division: Exterior Mounting Type: Surface Mounting Location: Wall

Subcategory: Wall Effect **PHYSICAL** Shape: Square Length (mm): 140 Length (in): 5 1/2 Height (mm): 140 Depth (mm): 30 Height (in): 5 1/2 Depth (in): 1 1/16 Light Distribution: Asymmetric Weight (kg): 0.6 Weight (lbs): 1.32 Screws: A4 stainless steel Diffuser: Opal - PMMA Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED Input Wattage (W): 9.4 Total Output Wattage (W): 7.9 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: No Driver Location: Remote Driver Type: Constant Voltage – Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24 Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac

Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 395 / 395 / 415 Nominal Lumen (lm): 800 / 800 / 832 CRI: >80 CRI Lamp Life (hrs): 60000

OPTICAL

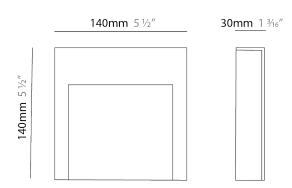
Opticº: Asymmetrical

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP66 IK Rating: IK08 Bug Rating: B0 U0 G0

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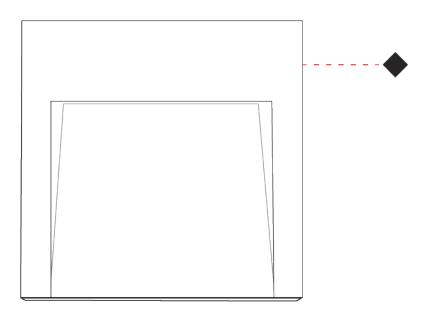




TEAM SQUARE SURFACE

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TEAM SQUARE RECESSED

E9W611-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

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GENERAL

Series: Team Subseries: Team Square Brand: Platek Division: Exterior Mounting Type: Recessed Mounting Location: Wall

Subcategory: Wall Effect PHYSICAL Shape: Rectangle Length (mm): 260 Length (in): 10 1/4 Height (mm): 140 Height (in): 5 1/2 Extension (mm): 30 Extension (in): 1 1/16 Light Distribution: Asymmetric Weight (kg): 1.10 Weight (lbs): 2.43 Screws: A4 stainless steel Diffuser: Opal - PMMA Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED Input Wattage (W): 16.5 Total Output Wattage (W): 15.8 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: No Driver Location: Remote Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24 Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac

Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 890 / 890 / 925 Nominal Lumen (lm): 1600 / 1600 / 1664 CRI: >80 CRI Lamp Life (hrs): 60000 OPTICAL

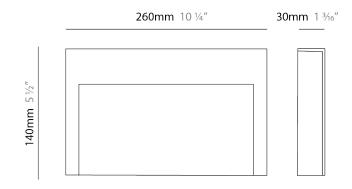
Opticº: Asymmetrical

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP66 IK Rating: IK08 Bug Rating: B1 U0 G1

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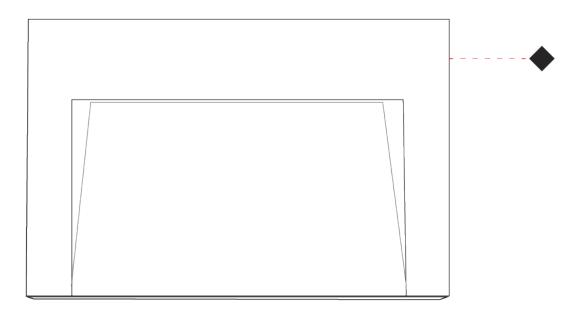




TEAM SQUARE RECESSED

E9W611-

PROJECT	
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TEAM ROUND SURFACE

E9W614-

base number

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: Team	
Subseries: Team Round	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wall Effect	

Division: Excertor
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Round
Diameter (mm): 160
Diameter (in): 6 $\frac{5}{16}$
Extension (mm): 30.5
Extension (in): 1 ³ / ₁₆
Light Distribution: Asymmetric
Weight (kg): 0.6
Weight (lbs): 1.32
Screws: No visible screws
Diffuser: PMMA
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
ELECTRICAL

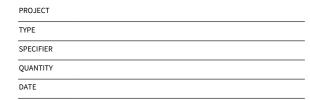
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9.4
Total Output Wattage (W): 7.9
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Constant Voltage (V): 24
IFD

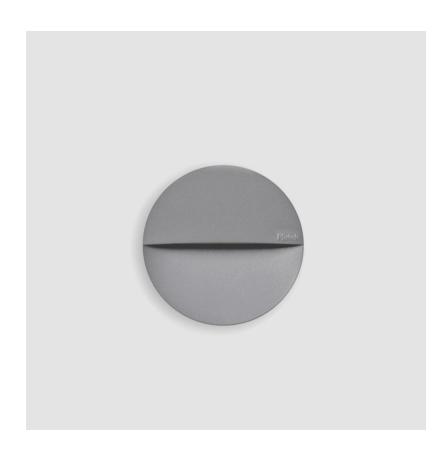
LLD	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 410 / 430	
Nominal Lumen (lm): 800 / 840	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

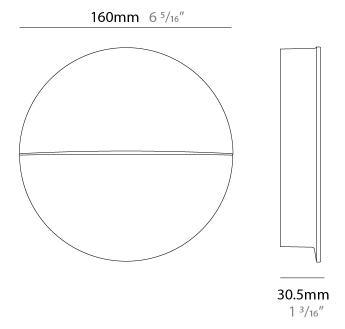
Optic°: Asymmetrical

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP66	
IK Rating: IK09	
Bug Pating: BO LIO GO	







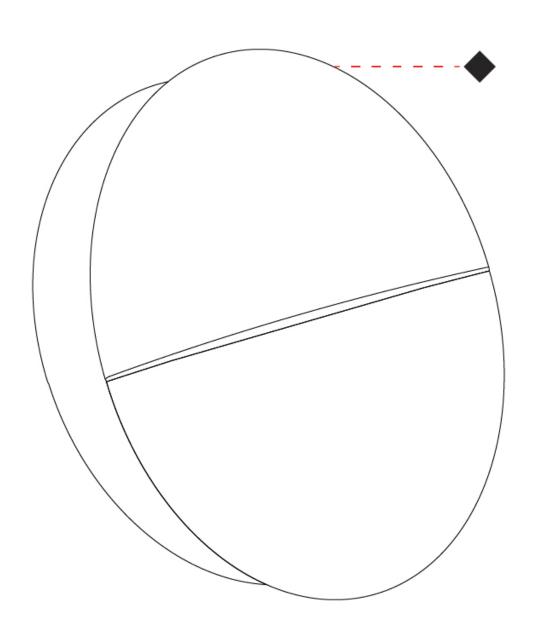




TEAM ROUND SURFACE

E9W614-

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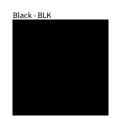




TEAM

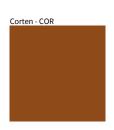
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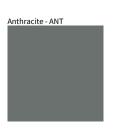
Fixture Finish













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.





TEAM

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LEGEND

\downarrow	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
ラ	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	ill neo	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
Ä	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(M)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
A	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	30	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
G +.→	minimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	()	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u></u>	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)					
[P44]	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions					
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions					
IP65	protected against ingress of dust protected against jets of water					
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas					
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes					
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods					

IK RATING

	above the surface)
IK03	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	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)
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) $$

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm