

MINI ROLL OVER 1 OPENING RECESSED

E91330-

base number

Color Finish Temperature Options

1.	1.To build a product code in our configura	tor select the specify button o
r l	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: Mini

Subseries: Mini Roll Over 1 Opening

Brand: Platek

Division: Exterior

Mounting Type: Recessed
Mounting Location: In-Ground

Subcategory: Marker

PHYSICAL

Shape: Round

Diameter (mm): 145

Diameter (in): 5 11/16

Height (mm): 118

Height (in): 4 $\frac{1}{2}$

Light Distribution: Direct

Weight (kg): 1.6

Weight (lbs): 3.53

Load Resistance (kg): 2000

Load Resistance (lbs): 4400

Diffuser: Clear tempered glass

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

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 2.5

Total Output Wattage (W): 1.5

Dimming: Non-Dimmable

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Upon Request: Dimming requires a minimum of 4 fixtures per power supply (See components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Phase dimming @120Vac / Non-dimming 120/277Vac

LED

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

Max. Delivered Lumen (lm): 55 / 60

Nominal Lumen (lm): 190 / 200

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: 1 Opening

Beam Angle: 90

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68

IK Rating: IK10

Bug Rating: B0 U2 G1

PROJECT

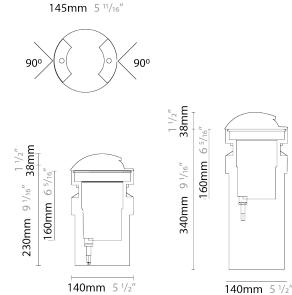
TYPE

SPECIFIER

QUANTITY

DATE





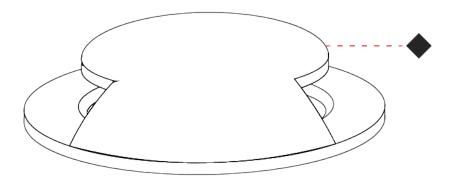




MINI ROLL OVER 1 OPENING RECESSED

E9I330-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







MINI ROLL OVER 2 OPENING RECESSED

E91333-

base number Color

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: Mini

Subseries: Mini Roll Over 2 Opening

Brand: Platek

Division: Exterior Mounting Type: Recessed

Mounting Location: In-Ground

Subcategory: Marker

PHYSICAL

Shape: Round

Diameter (mm): 145

Diameter (in): 5 11/16

Height (mm): 118

Height (in): 4 1/8

Light Distribution: Direct

Weight (kg): 1.8

Weight (lbs): 4

Load Resistance (kg): 2000

Load Resistance (lbs): 4400

Diffuser: Clear tempered glass Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 4.2

Total Output Wattage (W): 3

Dimming: Non-Dimmable

Driver Included: Yes

Driver Location: Integrated Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Phase

dimming @120Vac / Non-dimming 120/277Vac

LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 110 / 115

Nominal Lumen (lm): 380 / 400

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: 2 Openings

Beam Angle: 2 x 90

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

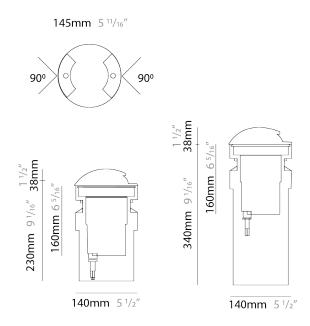
IP rating: IP68

IK Rating: IK10 Bug Rating: B0 U2 G1



PROJECT TYPE





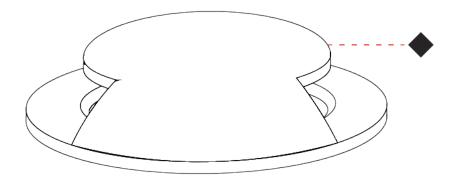




MINI ROLL OVER 2 OPENING RECESSED

E9I333-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







MINI

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.





MINI

	PROJECT
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	QUANTITY
	DATE

LEGEND

100				-	1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	in the second	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\overline{\Lambda}$	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ ←,→	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
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)	4	blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	()	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•	sensor	0	direct diffuser	շ (Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	O	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

above the surface)

	2010 (MACA 2011 - 2011
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)
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)

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