

E9R144- COMPONENTS

DND0100024HA

DESCRIPTION

Hatch - LV10-24N-120-A - Non-dimming - 10W - 24Vdc - 120Vac - LED power supply -Used with ENCP4 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural: Components: LED Drivers

PHYSICAL

Length (mm): 68.6 Length (in): $2^{11}\!/_{16}$ Width (mm): 33 Width (in): $1^{9}\!/_{32}$ Height (mm): 20.3 Height (in): 7/32 Fixture Material: Plastic

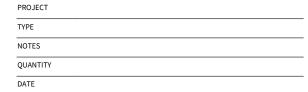
ELECTRICAL

Lamp Type: LED
Input Wattage (W): 13
Total Output Wattage (W): 5.68-10
Dimming: Non-Dimmable
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp









E9R144- COMPONENTS RECESSED

E9A50038

DESCRIPTION

Spy - Small Round Recessed Box for Drywall

GENERAL

922.0.2
Series: Spy
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Pedestrian

mounting Location: Watt
Subcategory: Pedestrian
PHYSICAL
Shape: Round
Diameter (mm): 71
Diameter (in): 2 13/16
Depth (mm): 50
Depth (in): 1 15/16
Fixture Material: Plastic
ELECTRICAL
Input Wattago (W): 9

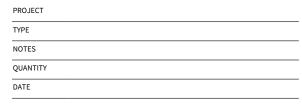
Input Wattage (W): 8

CRI: >80 CRI

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65 IK Rating: IK05









E9R144- COMPONENTS RECESSED

E9A50039

DESCRIPTION

Spy - Small Round Recessed Box for Concrete

GENERAL

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

PHYSICAL Shape: Round Diameter (mm): 80 Diameter (in): $3\frac{1}{8}$ Depth (mm): 46 Depth (in): 1 13/16 Fixture Material: Plastic

LED

CRI: >80 CRI

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65 IK Rating: IK05 PROJECT TYPE NOTES QUANTITY







E9R144- COMPONENTS RECESSED

E9A50040

DESCRIPTION

Spy - Small Recessed Box for Flush Installation Suitable for Gypsum for Concrete Finish

GENERAL

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

PHYSICAL

PHYSICAL
Shape: Rectangle
Length (mm): 120
Length (in): 4 ³ / ₄
Width (mm): 110
Width (in): 4 ⁵ / ₁₆
Depth (mm): 62
Depth (in): $2^{7}/_{16}$
Fixture Material: Aluminum Die Cast
186

LED

CRI: >80 CRI

RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	





E9R144- COMPONENTS

PROJECT			
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QUANTITY			
DATE			

LEGEND

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<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	X	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	THOSE THOSE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
lack	direct light distribution		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
X	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	3	walk on
\Box	square wall or ceiling cut-out	Ċ	free individual colors 01-29	②	drive on
£	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d •+D	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)
\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)		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
Civaco	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
9	sensor	0	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	\mathbf{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)

IK02	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)
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)
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

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