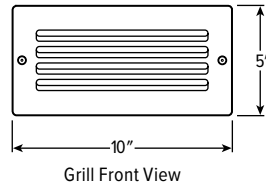
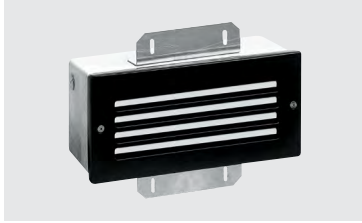


# S10<sup>LED</sup> 10" Rectangular Step Light



CATALOG #: \_\_\_\_\_

Type: \_\_\_\_\_

PROJECT: \_\_\_\_\_

## FEATURES

- Sealed for weather tight performance
- Choice of open, hooded and grill faceplates in a variety of finishes
- LEDs provide high-efficacy and a variety of color temperature options
- LED module with driver allows for easy replacement or upgrades
- Available with frosted or opal lens
- Adjustable mounting brackets
- Designed for concrete pour applications
- Made Right Here® in the USA

## SPECIFICATIONS

- HOUSING** – Minimum .188" thick cast aluminum housing with two 1/2" NPS threaded hub and plugged conduit entry points.
- SHIELD** – Removable cast aluminum shield gasketed and secured with countersunk, stainless steel allen head screws.
- LENS** – Polycarbonate or frosted tempered glass, sealed with silicone.
- FINISH** – Super durable polyester powder coat meets and exceeds AAMA 2604 specifications for outdoor durability.
- ELECTRICAL** – High quality mid-power LED board. Rated for 50,000 hours at 70% lumen maintenance (L70). Prewired at factory for easy field installation.
- MOUNTING** – Recessed wall mount. Adjustable aluminum mounting brackets provided.
- LISTINGS** –
  - cETLus conforms to UL STD 1598; Certified to CAN/CSA STD C22.2 No. 250.0. Suitable for wet locations.
  - RoHS compliant.
- WARRANTY** – 5-year limited warranty, see [hew.com/warranty](http://hew.com/warranty).

**ORDERING EXAMPLE: S10 - G - L3/840 - FTG - DBZ - DIM - 120**

## ORDERING INFO

SERIES	FACEPLATE STYLE	LUMENS <sup>[1]</sup>	CRI	CCT	LENS
S10	O Open	L3 300lm	8 80	27 2700K	FTG Frosted tempered glass, .188" thick
	H Hood			30 3000K	OPAL Opal polycarbonate, .125" thick
	G Grill			35 3500K	
				40 4000K	

FACEPLATE FINISH <sup>[2]</sup>	DRIVER	VOLTAGE
BLK Black <sup>[3]</sup>	DIM Dimming driver prewired for 0-10V low voltage applications	120 120V
DBZ Dark bronze		277 277V
DBR Medium bronze		
GRAY Standard gray		
GRN Green <sup>[4]</sup>		
SLV Satin aluminum <sup>[5]</sup>		
WHT White <sup>[6]</sup>		
RAL#_____ Specify custom color		

## NOTES

- Lumen output based on 4000K CCT, G faceplate style and FTG lens. Actual lumens may vary +/-5%.
- See page 4 for FACEPLATE FINISH OPTIONS.
- RAL #9004.

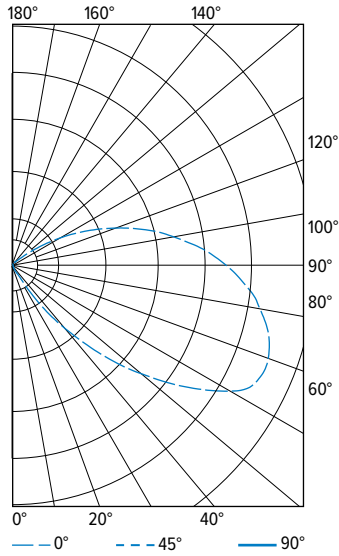
- RAL #6005.
- RAL #9006.
- RAL #9003.



# S10 LED 10" Rectangular Step Light

## PHOTOMETRY

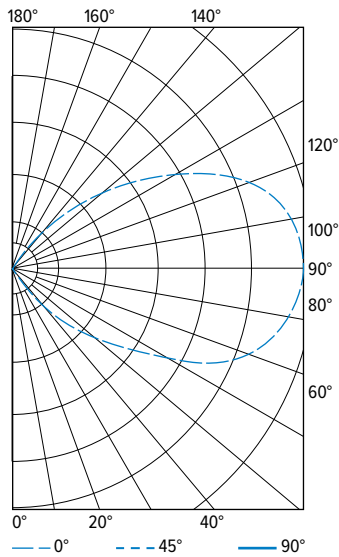
S10-G-L3/840-FTG-DBZ-120 Report #: ITL86573; 01/28/16 | Total Luminaire Output: 271 lumens; 13.8 Watts | Efficacy: 19.6 lm/W | 83 CRI; 4076K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
		0°	
	0	0	
	5	1	0
	15	3	0
	25	7	1
	35	37	5
	45	88	15
	55	144	31
	65	181	47
	75	176	52
	85	155	48
	90	141	
	95	125	36
	105	89	23
	115	51	10
	125	14	2
	135	1	0
	145	1	0
	155	0	0
	165	0	0
	175	0	0
	180	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1	1
	0 - 40	6	2
	0 - 60	52	19
	0 - 90	199	74
	90 - 180	72	27
	0 - 180	271	100

S10-O-L3/830-FTG-BLK 09/07/16 | Total Luminaire Output: 610 lumens; 10.7 Watts | Efficacy: 57.0 lm/W | 80 CRI; 4000K CCT



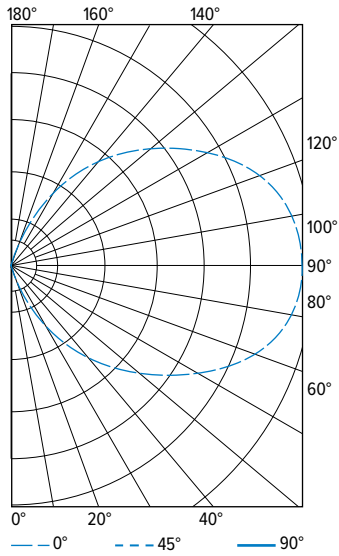
CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
		0°	
	0	0	
	5	0	0
	15	1	0
	25	8	1
	35	28	4
	45	88	14
	55	166	35
	65	255	62
	75	308	86
	85	332	100
	90	336	
	95	331	100
	105	316	87
	115	255	63
	125	173	37
	135	97	16
	145	33	5
	155	12	1
	165	2	0
	175	0	0
	180	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1	0
	0 - 40	5	1
	0 - 60	55	9
	0 - 90	302	49
	90 - 180	309	51
	0 - 180	610	100



# S10 LED 10" Rectangular Step Light

S10-O-L3/830-OPAL-BLK 09/07/16 | Total Luminaire Output: 433 lumens; 10.7 Watts | Efficacy: 40.5 lm/W | 80 CRI; 4000K CCT

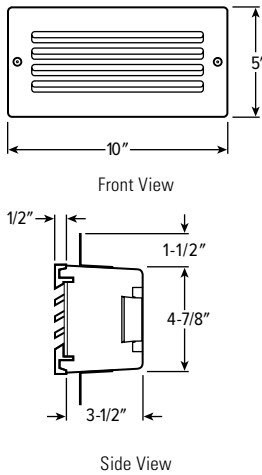


VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
	0°	
0	0	0
5	0	0
15	7	1
25	30	4
35	64	10
45	93	20
55	121	31
65	149	42
75	174	52
85	182	57
90	181	57
95	181	57
105	170	52
115	153	43
125	128	31
135	95	20
145	63	10
155	31	4
165	8	1
175	0	0
180	0	0

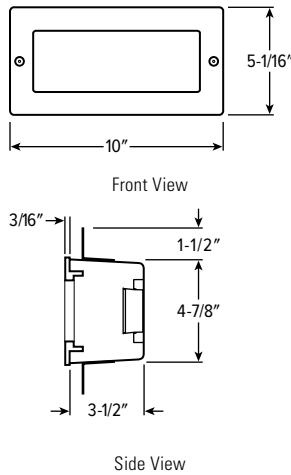
LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	4	0
	0 - 40	14	3
	0 - 60	64	15
	0 - 90	216	50
	90 - 180	218	50
	0 - 180	433	100

## CROSS SECTIONS

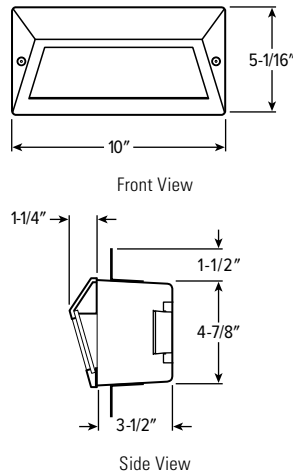
### GRILL



### OPEN



### HOODED



## FACEPLATE STYLES

### GRILL



### OPEN

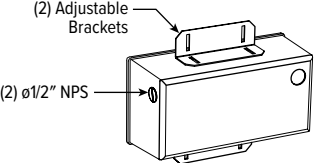


### HOODED



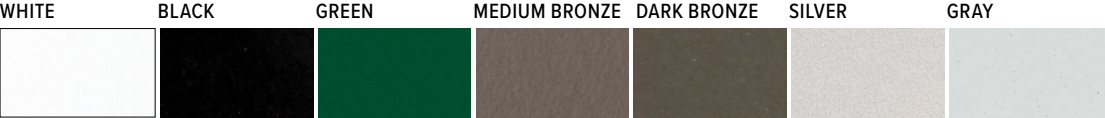
# S10 LED 10" Rectangular Step Light

## MOUNTING DETAILS



Recessed wall mount. Aluminum brackets allow adjustable recessed wall mounting. Two 1/2" NPS threaded hub and plugged conduit entry points.

## FACEPLATE FINISH OPTIONS



For custom color, please specify RAL code or a manufacturer code with description. All custom colors other than RAL require two sample swatches, minimum 1" square.