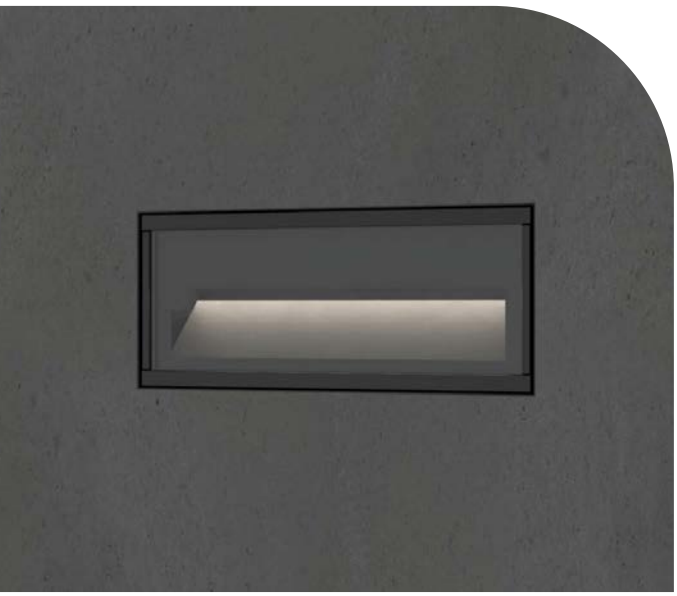
BILLET

STEALTH STEPLIGHT



The Billet family has been extended to cover pathway lighting applications. The Billet family of luminaries achieves consistency throughout indoor and outdoor spaces, while maintaining the same optical performance, light consistency, and overall aesthetics for stairs, corridors, and pathways.

The Billet Stealth Step-light was designed to provide lateral and forward throw from a completely concealed light source for minimal glare.

CONSTRUCTION

Product Type : Linear
Body Material : Extruded Aluminum
Body Finish : Black / Grey / White / Custom RAL
IP Rating : IP66
Chicago plenum rated

INSTALLATION

Environment : Wet Location
Mounting : Wall Recessed (Trim & Trimless)

OPTICS

Optical Distribution : Pathway - Stealth

LIGHT SOURCE

Direct Light Source : Mid-power LEDs
Luminous Output : from 225lm/150mm to 940lm/300mm (Delivered)
Light Source CCT : 2700K / 3000K / 3500K 4000K
Color Rendering Index : Ra90
Lifetime : L80 B10 @ 70,000 Hrs

ELECTRICAL

Input Voltage : 220-240V / UNV 120-277V - 50Hz/60Hz
Load : 5W/150mm to 20W/300mm
Output Type : Constant Voltage
Driver Type : Remote
Dimming : 0-10V / DALI / ELV / DMX / Lutron Hi-Lume
Code Compliance : ETL / CSA / CE

Series	Mounting		Nominal Length	
BOP	**E**	Wall Recessed with Trim	**06**	150mm
	F	Wall Recessed Trimless	**12**	300mm
			For exact lengths refer to dimensions table.	

Code example: **BOP**-F06W-M31H-W-S927-0

Body Finish		Output		Voltage		Dimming		Baffle		Beam Angle		CRI		Color Temp		Emergency	
W	White	**M1**[1]	235lm/150mm (5W)	**1**	220-240V	**H**	No Dimming	**W**	White	**S**	Stealth	**9**	+90	**27**	2700K	**0**	no
B	Black	**H1**[1]	308lm/150mm (7.5W)	**U**[2]	Universal 120 to 277V	**I**	0-10V to 1%	**B**	Black	**L**	Stealth with Louvers			**30**	3000K	**9**	90 mins
G	Grey	**V1**[1]	438lm/150mm (10W)			**K**	DALI to 1%	**S**	Silver					**35**	3500K		
X	Custom RAL	**M3**[1]	470lm/300mm (10W)			**L**	ELV Dimming	**X**	Custom					**40**	4000K		
		H3[1]	615lm/300mm (15W)			**M**[3]	DMX										
		V3[1]	875lm/300mm (20W)			**N**[4]	LUTRON										

Notes:
[1] Denotes output at 3000K, unless otherwise noted.
[2] Not applicable for ELV dimming.
[3] DMX: 8-bit.
[4] Hi-lume 1% EcoSystem Soft-on, Fade-to-Black dimming.

Consult factory for lead-times.
Consult factory for systems using multiple optics and mounting configurations.

Bold Lighting
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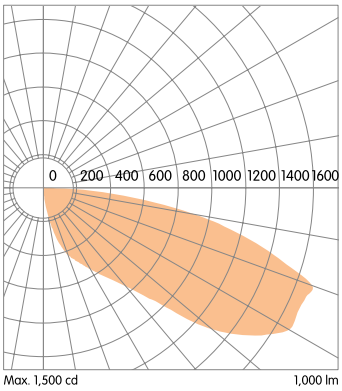
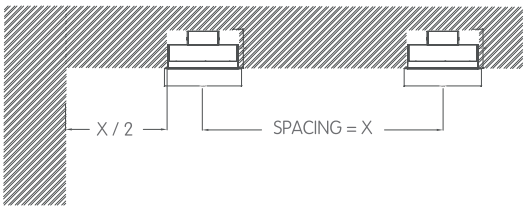
OPTICAL FLEXIBILITY

STEALTH

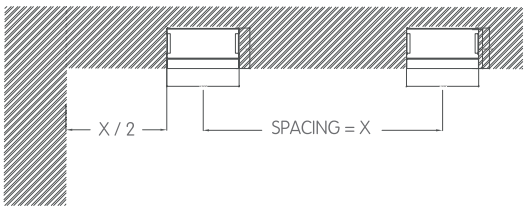
Stealth Reflector



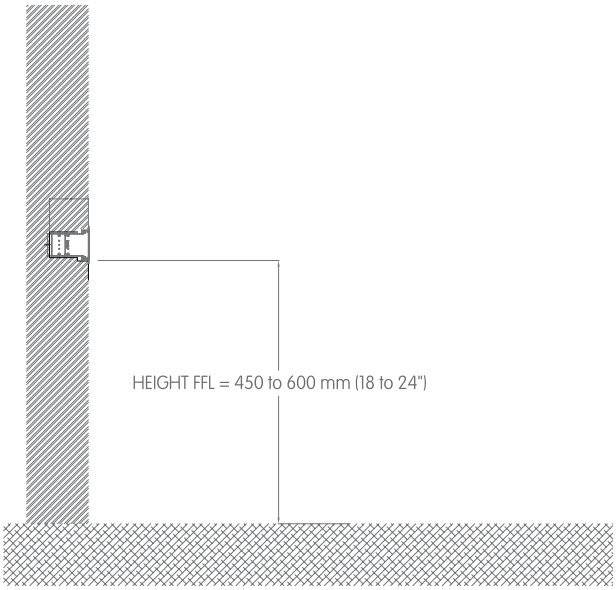
Stealth Steplight provides even illumination of pathway with a flexible setback of 1/5 of the pathway width. This optic is deal of washing large areas where exceptional uniformity is required.

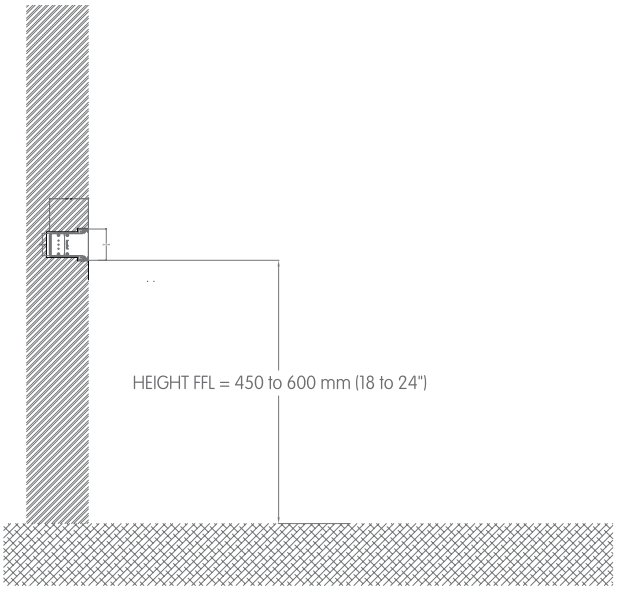


RECESSED WITH TRIM



RECESSED TRIMLESS





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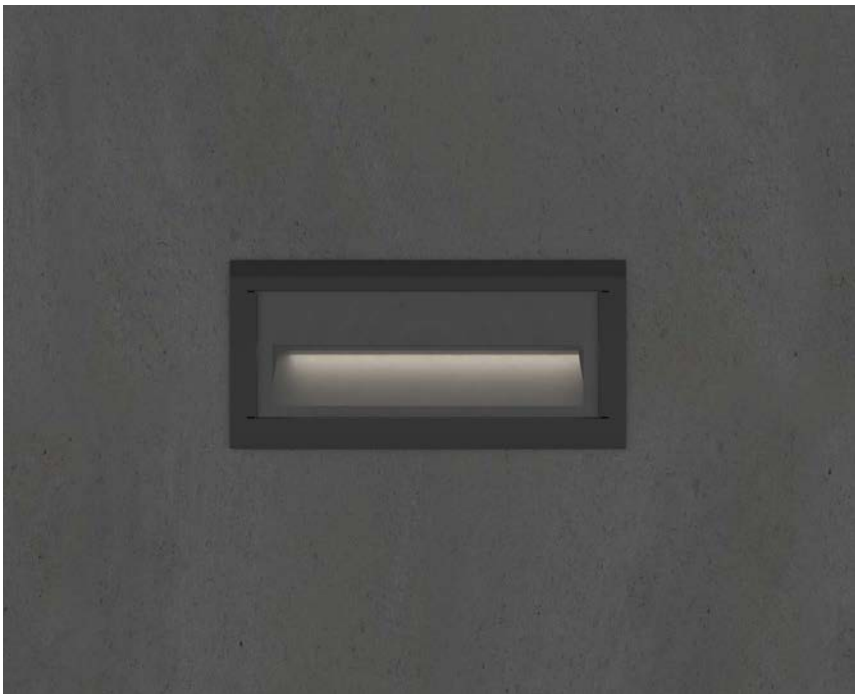
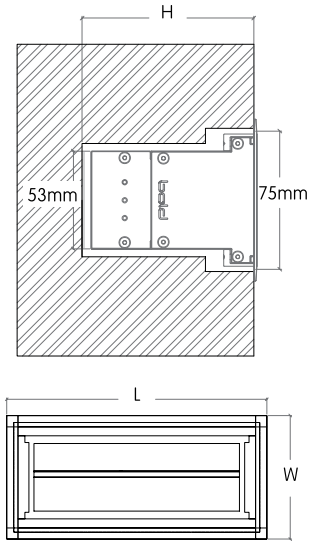
MOUNTING FLEXIBILITY
Per Millimeter

RECESSED WITH TRIM

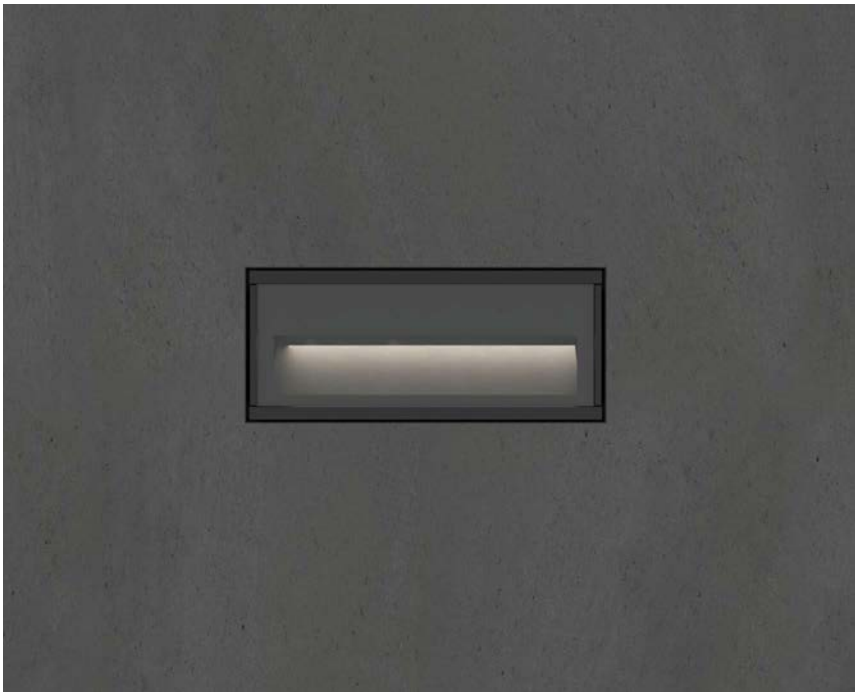


(L-20mm x W-20mm)

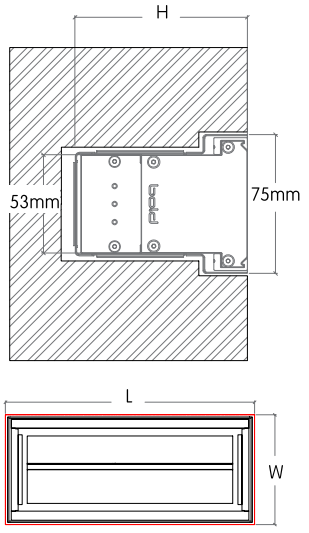


Actual
L= 185mm | 336mm
W= 88mm
H= 91mm

RECESSED TRIMLESS



(L+2mm x W+2mm)



Actual
L= 175mm | 325mm
W= 75mm
H= 97mm

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DELIVERED LUMEN OUTPUT

Per 150mm

Output Watts CRI +90

STATIC-WHITE		2700K	3000K	3500K	4000K
M1	5 W	225 lm	235 lm	240 lm	245 lm
H1	7,5 W	295 lm	308 lm	315 lm	325 lm
V1	10 W	420 lm	438 lm	450 lm	465 lm

Per 300mm

Output Watts CRI +90

STATIC-WHITE		2700K	3000K	3500K	4000K
M3	10 W	455 lm	470 lm	485 lm	500 lm
H3	15 W	595 lm	615 lm	635 lm	655 lm
V3	20 W	845 lm	875 lm	910 lm	940 lm

DIMENSIONS TABLE

		6"		12"	
	Height		Width	Actual Length	

	mm	inch	mm	inch	mm	inch	mm	inch
Recessed with Trim	91	3 9/16	88	3 7/16	185	7 5/16	336	13 1/4
Recessed Trimless	97	3 13/16	75	2 15/16	175	6 7/8	325	12 13/16

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