



BOLD STEP® Aluminum Stair Treads and Safety Plates

Technical Data:

*ASTM E 648 (NFPA 253), Critical Radiant Flux:
Class1, <1.00 W/cm²

*ASTM E 662 (NFPA 258), Specific Optical Density of Smoke Generated by Solid Materials;
Passes <450

*ADA Visually-Impaired: Yellow and Black color combination treads meet A.D.A.
recommendations for contrasting colors

*California State Code Title 24: clearly contrasting color combinations
Passes

*ASTM-2072-14 **Glow in the Dark (Photoluminescent)**

LUMINANCE TEST RESULTS

No.	Sample	L u m i n a n c e, mcd/m ² at the time span following the light exposure,		
		Minutes		
		10.0	60.0	90.0
1	Sure-Foot Bold Step Glow, Sample 1	61.5	17.8	11.3
2	Same, Sample 2	60.9	17.0	11.1
3	Same, Sample 3	61.8	17.1	11.5
	Average for Sure-Foot Bold Step Glow	61.4	17.3	11.3

CONCLUSION: BOLD STEP Materials meet the requirements of ASTM E2072-14.