

Illumination for
roads and bridges
from very low
mounting heights

 RAL 9005

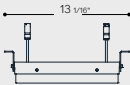
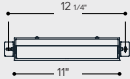
 ewo
colors







RAZER with shield



A-Series
1 LED-unit



[Configurator](#)

   
IP66 RoHS IK10 UL/CSA Pending

Housing

Housing material	Aluminum die-cast
Housing finish	Polyester powder coating* (ewoECP upon request**)
Lens	Polycarbonate cover
Mounting options	Wall
Fixing	Stainless steel L-bracket
Finish Options	RAL 9007, 7015, 9005, 7016, 9007, 9006, 8019, DB703, D2525 Gris 2900*
	* other colors on request
	** proprietary three step coating process to ensure extreme corrosion protections in environments such as salt water and chlorine

Electrical

A-Series

UNominal [Vdc]	25.6
Ucc max. [Vdc]	300
Current max. [mA]	1,000
LED power [W]	25.6

Measurements

Model	↓ [Ⓐ] ①	→ [Ⓑ] ②	Weight [lbs]
RAZER & Shield	0.16	.204	2.2
	① Projected windage area [ft²]		
	② Lateral windage area [ft²]		
	③ Weight with L-bracket		

Operating conditions

Lifetime	Visit the configurator for specific lifetime options
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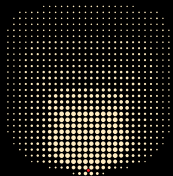
Driver (external)

Monochrome

Control Options	
Programming	Stand-alone Constant Lumen Output (CLO)
Control accessories	Further accessories on request



Precision lens optics



AV01
Asymmetric Extra Forward
Grazing
Type I Very Short

Monochrome

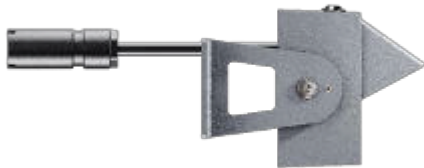
 3,000 K
CRI ≥ 70

CRI ≥ 80 on
request

Performance

Distribution	AV01
Beam angle	-
BUG Rating	B2 U1 G0

MacAdam ellipses (SDCM)	≤ 3 SDCM
Nr. of LEDs	8
Lum. flux max. [lm] (4,000 K)	1,400
Max Lumens per Watt	60.8





RAZER						
Optic*	Output*	CCT*	Finish*	Cable Length	Controls	
AV01- Asymmetric extra forward grazing	1000mA - 1400lm	3K - 3000K	RAL9005	3ft	ON/OFF	
			Other_____	6ft	DALI	
				10ft		
				Other_____		

*Other optics, output, CCT, and finish upon request