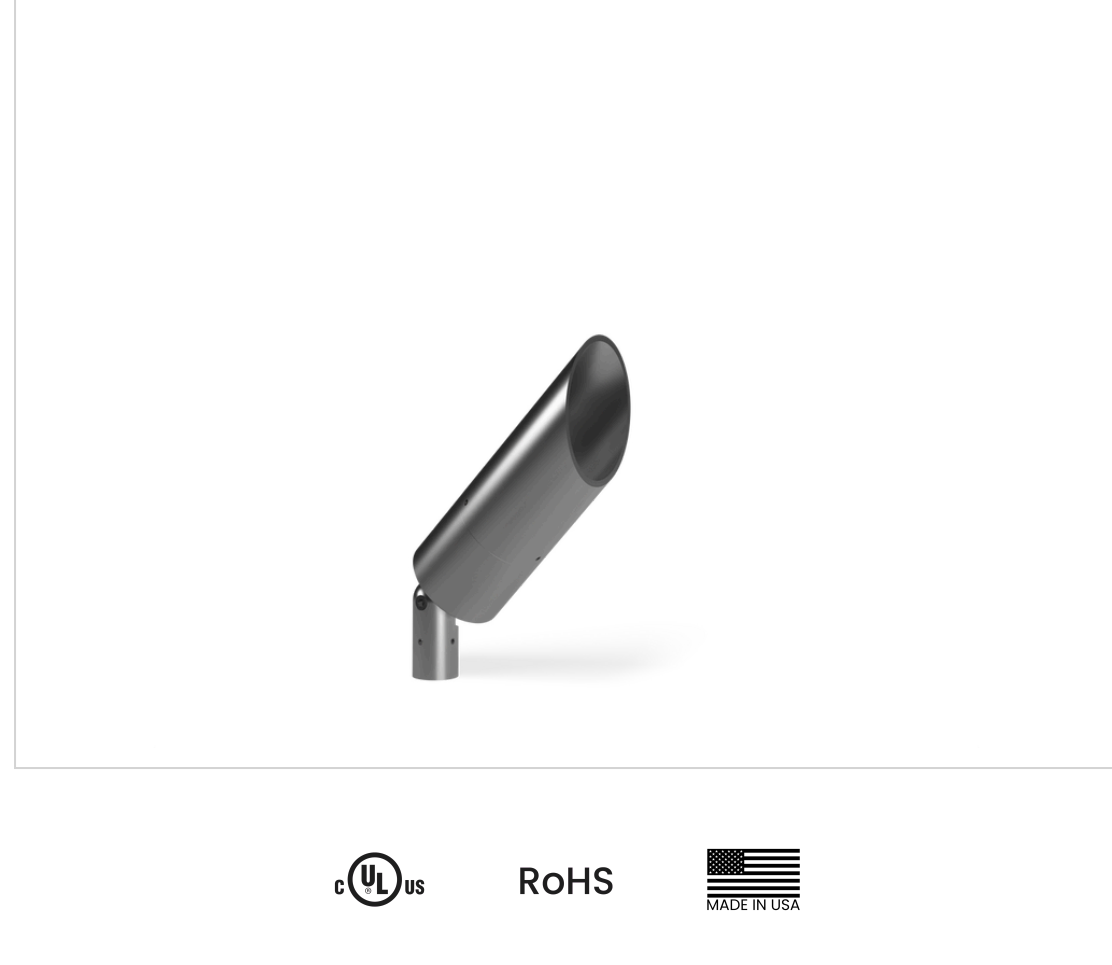


NITE STAR - Floodlight - Low Voltage Driver - LED High-Power - Stainless Steel - Round - Cap D



Technical

CCT(K):	2700, 3000, 4000, 1500	Certification:	UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards, RoHS compliant components.
CRI:	Ra > 80, R9 > 15, -, Ra > 90, R9 > 50		
Input Power:	7		
Beam Angle:	13, 16, 23, 31		
Delivered Lumens:	260 - 524		
Lens:	Clear (Standard), Soft Focus, Rectilinear		
Shielding:	Not included (Standard), Honeycomb Baffle		
Adjustable output:	A9 (Standard), A8, A7, A6, A5, A4, A3, A2, A1		
Wiring length:	5 Ft Leads, 25 Ft Lead		
Weight:	1.5		
Source to lens distance:	0.97		
Input voltage:	120V, 120-277V		
IP Rating:	IP66		

Light Source

Clear Filters

Light Source	Optic	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP	MacAdam Ellipses (SDCM)	Operating Current (mA)	L70 (Hours)	L90B10 (Hours)	IES File	Diagram CONE
e64	Medium Flood (31°)	2700	Ra > 80, R9 > 15	7	399	1131	2	700	50000			
e64	Narrow Spot (13°)	2700	Ra > 80, R9 > 15	7	456	5993	2	700	50000			
e64	Spot (16°)	2700	Ra > 80, R9 > 15	7	445	4546	2	700	50000			
e64	Spot (23°)	2700	Ra > 80, R9 > 15	7	397	1726	2	700	50000			
e65	Medium Flood (31°)	3000	Ra > 80, R9 > 15	7	409	1157	2	700	50000			
e65	Narrow Spot (13°)	3000	Ra > 80, R9 > 15	7	466	6131	2	700	50000			
e65	Spot (16°)	3000	Ra > 80, R9 > 15	7	455	4650	2	700	50000			
e65	Spot (23°)	3000	Ra > 80, R9 > 15	7	406	1766	2	700	50000			
e66	Medium Flood (31°)	4000	Ra > 80, R9 > 15	7	459	1300	2	700	50000			
e66	Narrow Spot (13°)	4000	Ra > 80, R9 > 15	7	524	6889	2	700	50000			
e66	Spot (16°)	4000	Ra > 80, R9 > 15	7	511	5225	2	700	50000			
e66	Spot (23°)	4000	Ra > 80, R9 > 15	7	456	1984	2	700	50000			
e74	Medium Flood (31°)	1500	-	7	262	741	2	700	50000			
e74	Narrow Spot (13°)	1500	-	7	299	3927	2	700	50000			
e74	Spot (16°)	1500	-	7	291	2978	2	700	50000			
e74	Spot (23°)	1500	-	7	260	1131	2	700	50000			
e79	Medium Flood (31°)	2700	Ra > 90, R9 > 50	7			2	700	50000			
e79	Narrow Spot (13°)	2700	Ra > 90, R9 > 50	7			2	700	50000			
e79	Spot (16°)	2700	Ra > 90, R9 > 50	7			2	700	50000			
e79	Spot (23°)	2700	Ra > 90, R9 > 50	7			2	700	50000			
e80	Medium Flood (31°)	3000	Ra > 90, R9 > 50	7			2	700	50000			
e80	Narrow Spot (13°)	3000	Ra > 90, R9 > 50	7			2	700	50000			
e80	Spot (16°)	3000	Ra > 90, R9 > 50	7			2	700	50000			
e80	Spot (23°)	3000	Ra > 90, R9 > 50	7			2	700	50000			
e81	Medium Flood (31°)	3500	Ra > 80, R9 > 15	7			2	700	50000			
e81	Narrow Spot (13°)	3500	Ra > 80, R9 > 15	7			2	700	50000			
e81	Spot (16°)	3500	Ra > 80, R9 > 15	7			2	700	50000			
e81	Spot (23°)	3500	Ra > 80, R9 > 15	7			2	700	50000			

Drivers

Clear Filters

Control	Input Power (W)	Input Voltage	Power Factor	THD (%)	Operation Ambient Temperature	InRush Current	Output Current	Output Power (Max-W)	Output Voltage (Range)	Dimming (Range)

Transformer

Clear Filters

Control	Max Load (W)	Input Voltage	Power Factor	THD (%)	Operation Ambient Temperature	Output Current	Circuit Breaker	Min Load (W)
NON	20							
NON	10							
ELV, NON	60		95					
NON	75		95					

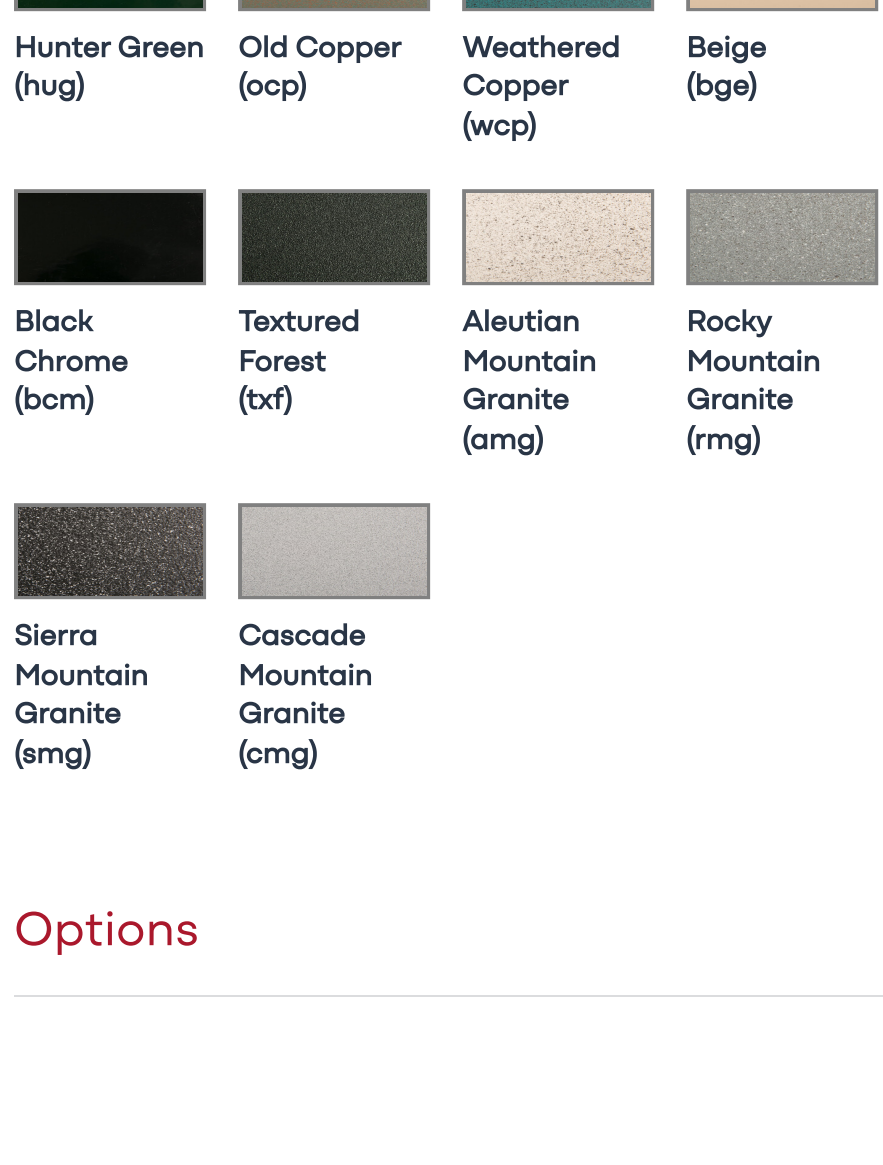
Finishes

STAINLESS STEEL FINISHES



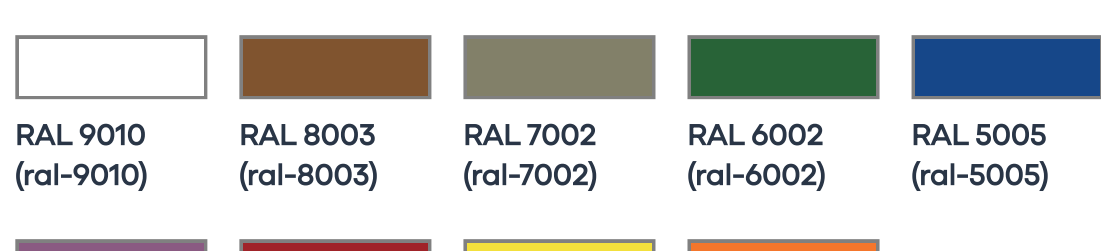
Polished (Stainless Steel) (pos)
Machined (Stainless Steel) (mas)

PREMIUM FINISHES



Natural Brass Powder (nbp), Antique White (aqw), Cream (crm), Clear Anodized Powder (cap), Weathered Iron (wir), Sonoran Desert Sandstone (sds), Brown Patina Powder (bpp), Antique Brass Powder (abp), Hunter Green (hug), Old Copper (ocp), Weathered Copper (wcp), Beige (bge), Black Chrome (bcm), Textured Forest (tcf), Aleutian Mountain Granite (amg), Rocky Mountain Granite (rmg), Sierra Mountain Granite (img), Cascade Mountain Granite (cmg)

STANDARD FINISHES



Verde (ver), White Wrinkle (whw), Bronze Wrinkle (bzw), Black Wrinkle (blw), Satin Aluminum (sap), Satin White (whp), Satin Bronze (bzp), Satin Black (bip)

RAL COLORS



RAL 9010 (ral-9010), RAL 8003 (ral-8003), RAL 7002 (ral-7002), RAL 6002 (ral-6002), RAL 5005 (ral-5005), RAL 4001 (ral-4001), RAL 3002 (ral-3002), RAL 1018 (ral-1018), RAL 2008 (ral-2008)

Options

Accessory

Mountings

Mountings With A Power Supply

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