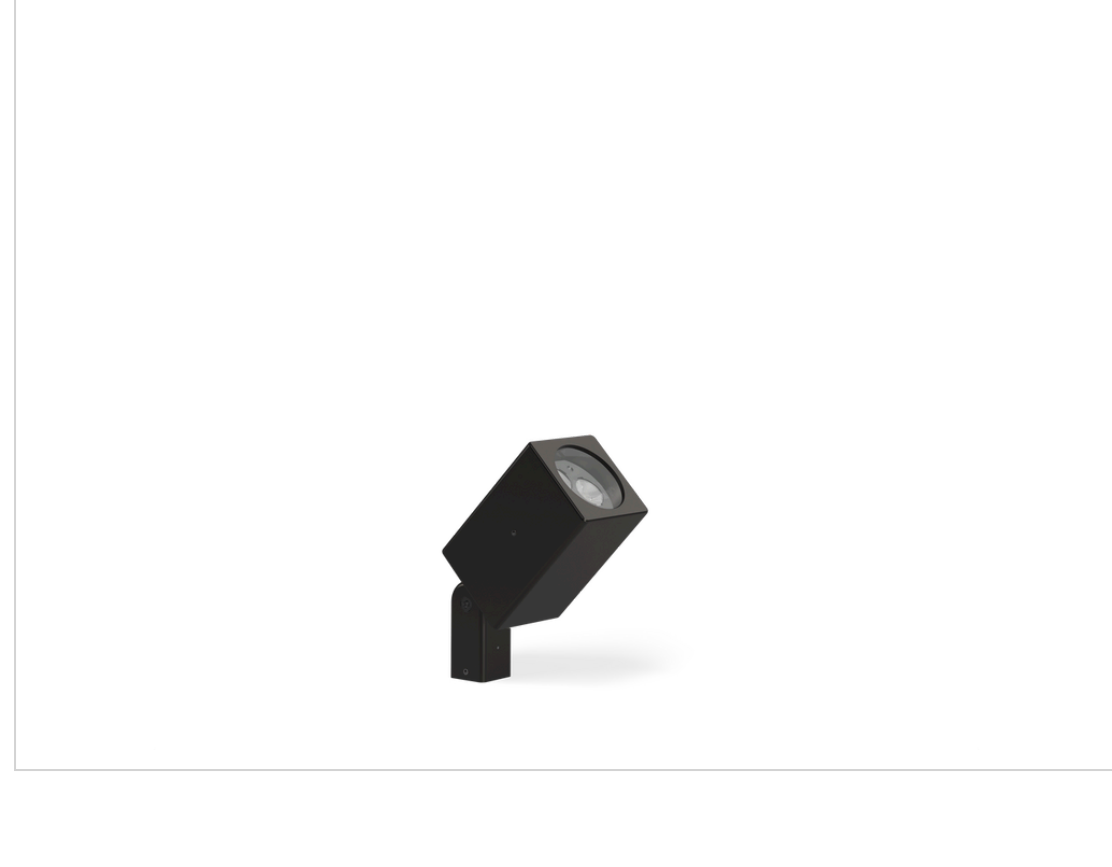


# NITE STAR - Floodlight - Low Voltage Driver - LED High-Power - Aluminum - Square - Threaded Knuckle Mount - Cap C



## Technical

<b>CCT(K):</b>	2700, 3000, 4000, 1500
<b>CRI:</b>	Ra > 80, R9 > 15, -, Ra > 90, R9 > 50
<b>Input Power:</b>	7
<b>Beam Angle:</b>	13, 16, 23, 31
<b>Delivered Lumens:</b>	260 - 524
<b>Lens:</b>	Clear (Standard), Soft Focus, Rectilinear
<b>Shielding:</b>	Not included (Standard), Honeycomb Baffle
<b>Wiring length:</b>	5 Ft Leads, 25 Ft Lead
<b>Option:</b>	Tamper Resistant
<b>Input voltage:</b>	120V, 120-277V

## 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

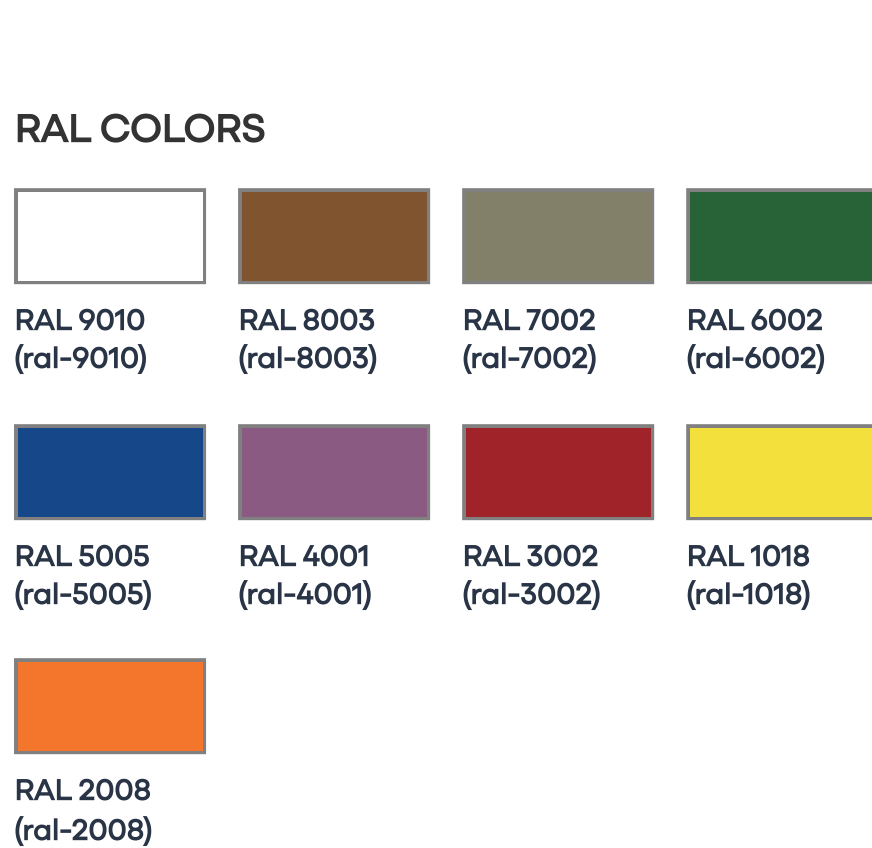
### STANDARD FINISHES



### PREMIUM FINISHES



### RAL COLORS



## Options



## Accessory

## Mountings

## Mountings With A Power Supply