

# THE LUX COMPANY JANGO AED LED TRACK SPOT

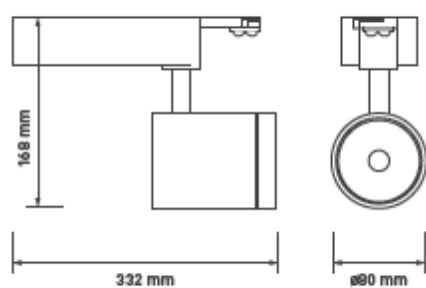


## DESCRIPTION



With a discreet profile, clean architectural styling and a horizontally-mounted control gear housing, AEA provides the flexibility of a track spot whilst complementing a simple and modern aesthetic. A highly efficient LED system offers a choice of lumen outputs and rendering options as well as a choice of beam angles. It has a white finish as standard and is also available in black. Compatible with 3 circuit Global Trac.

## SPECIFICATION



Nominal weight	0.8 kg
Mains voltage	220 - 240 V
Mains frequency	50 Hz
Ingress protection	IP20
Operating ambient temperature	-25°C to +25°C
Colour consistency - MacAdam Ellipse	3 SDCM
Warranty	5 years
Power factor	>0.9
Beam angle	26° (medium)



## PERFORMANCE DATA

Colour Temp (K)	Colour Rendering (R <sub>a</sub> )	Luminaire Output (Llm)	Luminaire Power (W)	Luminaire Efficacy (Llm/W)	Model Ref
3000	>80	1003	11.3	88.9	AEA001
3000	>80	1715	23.2	74.1	AEA005
4000	>80	1046	11.3	92.8	AEA003
4000	>80	1788	23.2	77.3	AEA007
3000	90	850	11.3	75.3	AEA002
3000	90	1453	23.2	62.8	AEA006
4000	90	911	11.3	80.7	AEA004
4000	90	1557	23.2	67.3	AEA008



## LIFE

Model Ref	25°C Ambient Temperature	
	L80 / B10	L70 / F10
AEA001	49,000 h	>60,000 h
AEA002	49,000 h	>60,000 h
AEA003	49,000 h	>60,000 h
AEA004	49,000 h	>60,000 h
AEA005	37,000 h	59,000 h
AEA006	37,000 h	59,000 h
AEA007	37,000 h	59,000 h
AEA008	37,000 h	59,000 h

"L VALUE" = % of initial lumens maintained after specified time

"B VALUE" = % of fittings that will have depreciated below the L value after specified time

### EXAMPLE - 50,000 hours L70 / B50

"L70" = 70% of initial lumens maintained after 50,000 hours

"B50" = 50% of fittings will have depreciated below 70% of the initial lumens after 50,000 hours

OR 50% of fittings will have maintained 70% of the initial lumens after 50,000 hours

## OPTIONS



**/NB**  
20° Narrow beam  
reflector



**/WB**  
36° wide beam reflector

## BODY FINISH



**/BK**  
Black