

THE LUX COMPANY JINGO AEJ LED TRACK SPOT

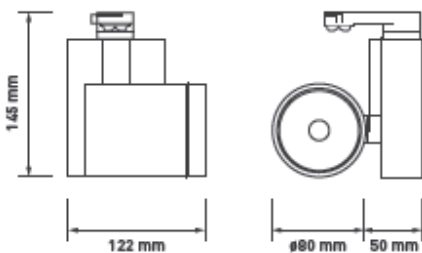


DESCRIPTION



With a discreet profile, clean architectural styling and a vertically-mounted control gear housing, AEJ 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 with a DALI dimming option. 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 ₃) | Luminaire Output (Llm) | Luminaire Power (W) | Luminaire Efficacy (Llm/W) | Model Ref |
|-----------------|------------------------------------|------------------------|---------------------|----------------------------|-----------|
| 3000 | >80 | 1003 | 11.3 | 88.9 | AEJ001 |
| 3000 | >80 | 1715 | 23.2 | 74.1 | AEJ005 |
| 4000 | >80 | 1046 | 11.3 | 92.8 | AEJ003 |
| 4000 | >80 | 1788 | 23.2 | 77.3 | AEJ007 |
| 3000 | 90 | 850 | 11.3 | 75.3 | AEJ002 |
| 3000 | 90 | 1453 | 23.2 | 62.8 | AEJ006 |
| 4000 | 90 | 911 | 11.3 | 80.7 | AEJ004 |
| 4000 | 90 | 1557 | 23.2 | 67.3 | AEJ008 |



LIFE

| Model Ref | 25°C Ambient Temperature | |
|-----------|--------------------------|-----------|
| | L80 / B10 | L70 / B10 |
| AEJ001 | 49,000 h | >60,000 h |
| AEJ002 | 49,000 h | >60,000 h |
| AEJ003 | 49,000 h | >60,000 h |
| AEJ004 | 49,000 h | >60,000 h |
| AEJ005 | 37,000 h | 59,000 h |
| AEJ006 | 37,000 h | 59,000 h |
| AEJ007 | 37,000 h | 59,000 h |
| AEJ008 | 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



/DALI
DALI control gear & track
adaptor

BODY FINISH



/BK
Black