

atlanta junior

> weblink > **ATJ**

Optics

- Lamp options:
 - 57W TC-T
 - 85W PL-H
 - 70W CDM-T
 - 150W CDM-T

Body

- One piece extruded aluminium housing finished silver grey
- U bracket suitable for hook or 20mm conduit option as standard
- Optional adjustable suspension kit available (3m max)
- Rapid installation
- Ambient temperature operation up to 30°C
- 315mm Ø opal or clear prismatic acrylic refractor
- 315mm Ø spun aluminium reflector with etched inner surface



Spun aluminium reflector



Opal prismatic refractor

ORDER CODES

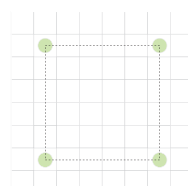
Atlanta Junior	Clear Refractor	Aluminium Reflector	Opal Refractor
TC-T 1 x 57W	ATJ30-F57-1	ATJ35-F57-1	ATJ32-F57-1
PL-H 1 x 85W	ATJ30-F85-1	ATJ35-F85-1	ATJ32-F85-1
CDM-T 1 x 70W	ATJ30-C70-1	ATJ35-C70-1	ATJ32-C70-1
CDM-T 1 x 150W	ATJ30-C150-1	ATJ35-C150-1	ATJ32-C150-1

Options

3HR EMERGENCY Add suffix **/EMIN** to order code i.e. ATJ30-F57-1/**EMIN**
 Note: Emergency version only available on TC-T 1 x 57W
 3M SUSPENSION KIT **ATJSUSKIT**

PERFORMANCE GUIDE

Lamps	Illuminance	Spacing
1 x 57W TC-T	290 lux	3.0m x 3.0m

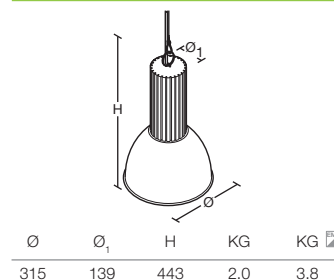


Maintenance:
0.8
 Reflectance:
70/50/20
 Ceiling Height:
6.0m
 Working Plane:
0.0m

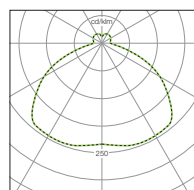
LAMP PERFORMANCE

Wattage	IL@25°C	Lamp Life
1 x 57W TC-T	4300	12,000hrs
1 x 85W PL-H	6000	18,000hrs
1 x 70W CDM-T	6600	12,000hrs
1 x 150W CDM-T	14000	12,000hrs

DIMENSIONS



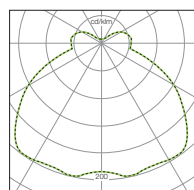
PHOTOMETRIC PERFORMANCE



1 x 57W TC-T
Opal Refractor
 • LOR = 90.4%
 • SHR MAX = 1.93

Utilisation Factors UF(F)

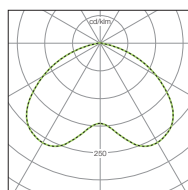
Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.59	0.83	0.90



1 x 57W TC-T
Clear Refractor
 • LOR = 94.0%
 • SHR MAX = 1.92

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.59	0.83	0.90



1 x 57W TC-T
Aluminium Reflector
 • LOR = 86.0%
 • SHR MAX = 2.18

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.54	0.82	0.89

TO SPECIFY

Surface/suspended architectural low bay with extruded aluminium gear housing and clear or opal acrylic refractor or aluminium reflector – as Whitecroft Lighting ATLANTA JUNIOR

