# ZA216 <br> Elevated omni directional final approach and take off light 

Applications
Final approach and take off light.

Compliant with Latest International Standards

- FAA FAA AC150/5390-2C
- CAA CAP168
- BSI BS3224 Part 4
- NATO STANAG 3316
- ICAO Annex 14 Vol II Fig 5-9, 115



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## Electrical Performance

45 watts PK3Od lamp, operates from 45 watt series transformer

## Environmental Conditions

- Ambient Temperature $-55^{\circ} \mathrm{C}$ to $55^{\circ} \mathrm{C}$
- Storage Temperature $-55^{\circ} \mathrm{C}$ to $55^{\circ} \mathrm{C}$


## Photometry

Photometry vs. Specification


Intensity (cd)

Specification
—— ZA216(W) pk30d 45 Watt Lamp

- ICAO Annex 14: 2 Edition Illustration 5

Performance omni-directional, graph shows a typical slice

## Ordering $\begin{aligned} & \text { Application } \\ & \text { ZA216 (FATO) }\end{aligned}$ <br> ZA216 (FATO)

Beam Type
1 = Omni directional $\left(360^{\circ}\right)$

## Colour

W = White

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Optional Shield
1=180}\mp@subsup{}{}{\circ}\mathrm{ Shield
O = No Shield
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Specification
1 = FAA
2 = ICAO
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## Mounting

$0=$ No Stem or Frangible Coupling
$1=32 \mathrm{~mm}\left(1^{1 / 4 ")}\right.$ ) Solid Stem with 50.8 mm (2") Frangible
Coupling, 11.5 TPI
$H^{*}=356 \mathrm{~mm}\left(14^{\prime \prime}\right)^{* *}$
$2=$ Frangible M32 (1 $1 / 4^{\prime \prime}$ )
Threaded Mounting Stem
$H^{*}=356 \mathrm{~mm}$ (14")

## ** Option

OO = No option
$X X=$ Extended 32 mm ( $1^{\left.1 / 4{ }^{\prime \prime}\right)}$ Solid Stem Available in $50.8 \mathrm{~mm}\left(2^{\prime \prime}\right)$ increments from 406.4 mm (16") to a maximum 762 mm (30") for compliance with FAA for applications in snow areas.
Enter required overall fitting height Eg. Replace XX with 24 for 24" (609.6mm) *

[^0]
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## Dimensions



## Packaging

Net weight $0.9 \mathrm{~kg}>$ Gross weight 1.0 kg (boxed $\operatorname{Box} 120 \mathrm{~mm}(\mathrm{w}) \times 120 \mathrm{~mm}(\mathrm{~d}) \times 260 \mathrm{~mm}(\mathrm{~h})$
*Dimensions are nominal

Consultants specification and installation infomation for the Iris range is available by request. Contact marketing@atgairports for further details.
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[^0]:    * Overall fitting mounting height when fitted to an L867 mounting plate

