

Our ref: JAK/lmw

Monday 20th September, 2010

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Dear Customer,

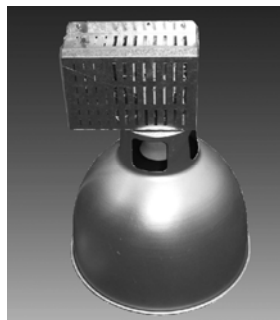
Voluntary Product Recall - High Bay Luminaires XANDA XL/R/L 250W and 400W Lopak 150W, 250W or 400W

Thorn has become aware of several incidents involving High Bay and Low Bay luminaires where certain capacitors manufactured in Germany and labelled TridonicAtco Australia Pty Ltd have failed in a destructive manner. The probability of such incidents is quite low, however, Thorn has elected to proactively address the issue with its customers. These affected capacitors were used in some of the following luminaire models and can be identified by their production date from 29/04 to 30/05.

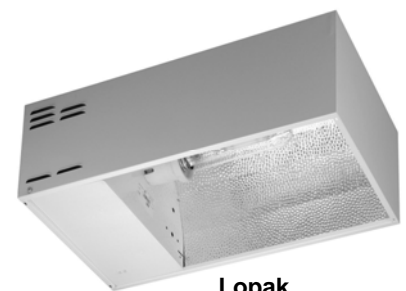
		<u>Old Number</u>	
Xanda Type's -	96037592	XHB 400 MH	400W Metal Halide
	96039271	XHB 400 MHBI	400W Metal Halide with blocking inductor
	96040110	XHB 400 MHDJ	400W Metal Halide with double jacketed lamp
	96037590	XHB 400 MV	400W Mercury Vapour
Xanda "L" Types	96039925	XHBLRV 400 MH	400W Metal Halide
	96038558	XHBL 400 MHBI	400W Metal Halide with blocking inductor
	96038942	XHBL 400 MHPSFP3	400W Metal Halide with pulse start gear
Lopak Type	96016193	DLC 400A	400W Metal Halide



Xanda



Xanda 'L'



Lopak

Our records indicate that we may have supplied you with high bay luminaires that may contain affected capacitors. The potentially affected capacitors can be identified by:

- the brand name 'Atco', the country of origin designation 'Made in Germany',
- the model 'CP' type 250V 18uf, 20uf, 25uf and 30uf rated lighting capacitor,
- the capacitor *Batch Numbers* '29/04' to '30/05' or
- the luminaire production dates '29/04' (July 04) to '01/06' (January 06)

(If the above criteria are matched, we consider the Capacitor to be 'Affected'.)

It is possible that Affected Capacitors could fail in a destructive manner, some resulting in parts of the capacitor melting and/or smoke originating within the luminaire.

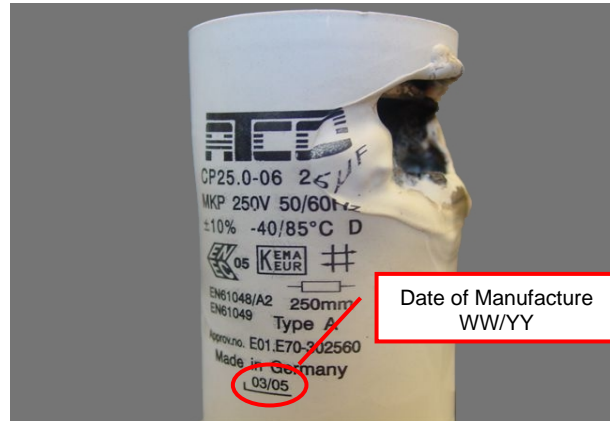
EXAMPLES:



Date of Manufacture
WW/YY

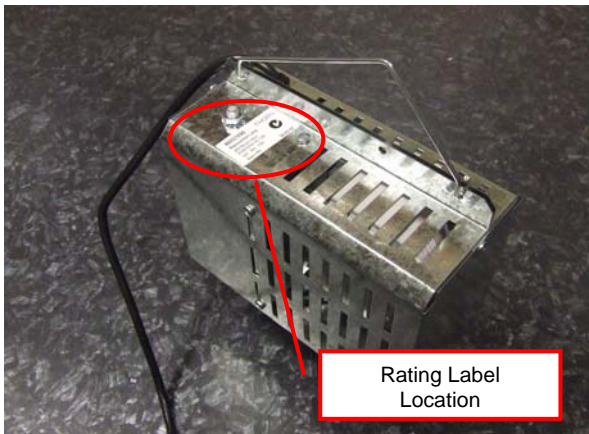
Good Capacitor

(Date of Manufacture outside affected range)



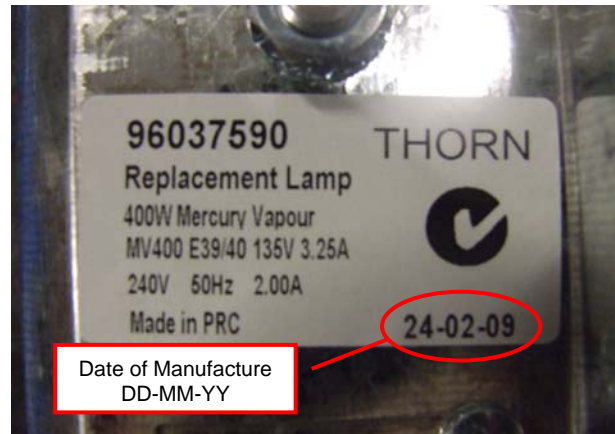
Date of Manufacture
WW/YY

Failed Capacitor



Rating Label
Location

Xanda Rating Label



Date of Manufacture
DD-MM-YY

Label Details

(Date of luminaire production outside affected range)

Corrective Action:

For affected products, Thorn will provide a lamp refurbishment pack. This provides the opportunity to replace the ageing lamp and, at the same time, the capacitor without disruption of illumination.

Alternatively, returned product will be exchanged with a refurbished replacement luminaire.

Action Required:

If you have an affected luminaire please call the special Technical support line 1-800-116-672 (on workdays from 9am to 5pm EST) and have your product part number/description, order and supplier details ready. The call centre staff will take your details, confirm whether you have affected capacitors and come back with the corrective action details.

Our wholesaler clients are invited to display the recall notice (shown on page 3) to their customers.

Thank you.

Ray Zaltron
Engineering Manager
Lighting Brands
THORN, Australia & Zumtobel Australia

Jürgen A. Koprio
Managing Director
Lighting Brands
THORN, Australia & Zumtobel Australia

VOLUNTARY ELECTRICAL SAFETY RECALL

Hazard:

Risk of Fire : The Type "A" Capacitor embodied in the luminaire may under certain operating conditions fail. In a small number of cases this can result in a loud bang, smoke and/or flames emanating from the Luminaire.

Affected Luminaires:

Luminaires containing capacitors with a production date between 29/04 (July 2004) to 30/05 (July 2005) may be affected.

Corrective action:

Affected products will either be exchanged or alternatively a refurbishment pack provided. This pack containing a replacement fused capacitor of suitable rating and a new lamp allows efficient and simple replacement during the recommended maintenance.

Action required:

If you have an affected luminaire please call the number specified below. Please have your product part number/description, order and supplier details ready.



<p>Brand : Thorn Lighting Pty Ltd</p> <p>Luminaire Production Period Luminaires produced between July 2004 and January 2006 may be affected.</p> <p>Product Description: High Bay/ Low Bay Luminaires</p> <table border="1"> <thead> <tr> <th>Part Number</th> <th>Model</th> </tr> </thead> <tbody> <tr><td>96037592</td><td>Xanda 400W Metal Halide</td></tr> <tr><td>96039271</td><td>Xanda 400W Metal Halide*</td></tr> <tr><td>96040110</td><td>Xanda 400W Metal Halide**</td></tr> <tr><td>96037590</td><td>Xanda 400W Mercury Vapour</td></tr> <tr><td>96039270</td><td>Xanda 400W Mercury Vapour*</td></tr> <tr><td>96039925</td><td>Xanda L 400W Metal Halide</td></tr> <tr><td>96038558</td><td>Xanda L 400W Metal Halide*</td></tr> <tr><td>96038942</td><td>Xanda L 400W Metal Halide***</td></tr> <tr><td>96016193</td><td>Lopak 400W Metal Halide</td></tr> </tbody> </table> <p>* With blocking inductor ** With double jacketed lamp *** With pulse start gear</p> <p>These products were sold and distributed by various electrical wholesalers in all states of Australia.</p> <p>Toll free Number 1800 116672 www.thornlighting.com.au</p>	Part Number	Model	96037592	Xanda 400W Metal Halide	96039271	Xanda 400W Metal Halide*	96040110	Xanda 400W Metal Halide**	96037590	Xanda 400W Mercury Vapour	96039270	Xanda 400W Mercury Vapour*	96039925	Xanda L 400W Metal Halide	96038558	Xanda L 400W Metal Halide*	96038942	Xanda L 400W Metal Halide***	96016193	Lopak 400W Metal Halide	<p>Brand : Advanced Lighting Technologies Australia, Inc</p> <p>Luminaire Production Period Luminaires produced between July 2004 and January 2006 may be affected.</p> <p>Product Description: High Bay Luminaires</p> <p>Product Series/Model Z series: beginning with the following codes: Z#, ZA, ZAL, ZAR,ZC, or ZE</p> <p>The luminaire product series code (ie "Z#" can commonly be identified by the label on the end of the fixture as per below image (left).</p> <p>The "Z" series luminaires commonly can be identified as per the photograph below (right).</p> <p>Contact Number 03 9800 5600 www.adlt.com.au</p>
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See www.recalls.gov.au for Australian product recall information.