

# THORN

	HIE (ME)	E40	250W - 400W
	HSE (SE)	E40	250W - 400W
	HME (QE)	E40	250W - 400W
AS/NZS 60598			Class I Electrical
		IP54 - from below	

## SquareLux

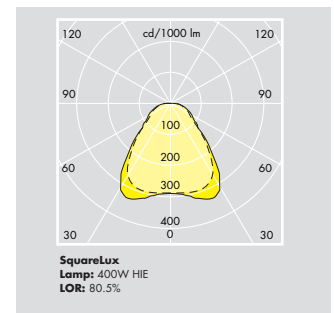
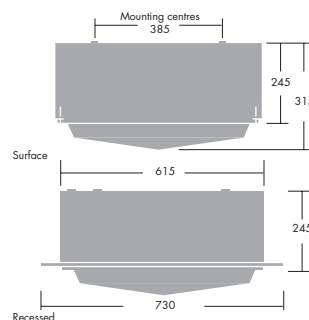
A purpose designed enclosed luminaire for energy saving HID lamps at conventional ceiling heights



- Available in surface and recessed models
- Recessed models have a fixed flange trim and are suitable for flush recessing in plaster board ceilings, metal canopies etc.
- Suitable for open area industrial situations, under canopies, sheltered walkways, clean rooms, food preparation and handling applications
- Minimum body holes and gasketed lens frame which restricts the entry on dust
- T lens - a peaked triangular profiled dished refractive framed lens
- T-bar option available to special order



Surface



### Materials/Finish

Body: formed steel, white powdercoat paint finish  
 Refractor lens: injection moulded acrylic  
 Lampholder: porcelain

### Installation/Mounting

Surface mounting on horizontal ceiling. Recessed mounting has fixed flange trim for flush recessing in plaster board ceiling, metal canopies etc. Cut out holes 620 x 620mm nominal.

### Specification

To specify state:

A purpose designed square HID enclosed luminaire for 250/400W HME, HIE and HSE lamps, for surface or recessed mounting. As Thorn Squarelux.

### Ordering Guide

Supplied complete with lamp

Description	Ilcos Code	Socket	Wt (kg)	Cat. No.	SAP Code
<b>Surface</b>					
SQUARELUX HME 1X250W	QE	E40	13	SQS250MVTRQR	96019452
SQUARELUX HME 1X400W	QE	E40	13	SQS400MVTRQR	96019472
SQUARELUX HIE 1X250W	ME	E40	13	SQS250MHTRQR	96019449
SQUARELUX HIE 1X400W	ME	E40	13	SQS400MHTRQR	96019468
SQUARELUX HSE 1X250W	SE	E40	13	SQS250HPSTRQR	96019442
SQUARELUX HSE 1X400W	SE	E40	13	SQS400HPSTRQR	96019456
<b>Recessed</b>					
SQUARELUX HME 1X250W	QE	E40	13	SQR250MVTRQR	96019429
SQUARELUX HME 1X400W	QE	E40	13	SQR400MVTRQR	96038253
SQUARELUX HIE 1X250W	ME	E40	13	SQR250MHTRQR	96019426
SQUARELUX HIE 1X400W	ME	E40	13	SQR400MHTRQR	96019437
SQUARELUX HSE 1X250W	SE	E40	13	SQR250HPSTRQR	96019423
SQUARELUX HSE 1X400W	SE	E40	13	SQR400HPSTRQR	96038254

Note: Supplied with quarter (Q) turn screw lens frame fixing.