

HIGH DEPENDENCY LINEAR



RANGE

NOMINAL SIZE (mm)	LED	CAT. No.	APPROX. kg	CIRCUIT
1200 x 150	38W	HD 16245	6.7	L/A

CIRCUIT TYPE - suffix catalogue number with:

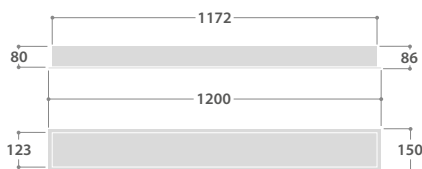
L - non-dimming (LED) / **A** - dimming (DALI) e.g. **HD 16245L** etc.

EMERGENCY VERSION - prefix catalogue number with:

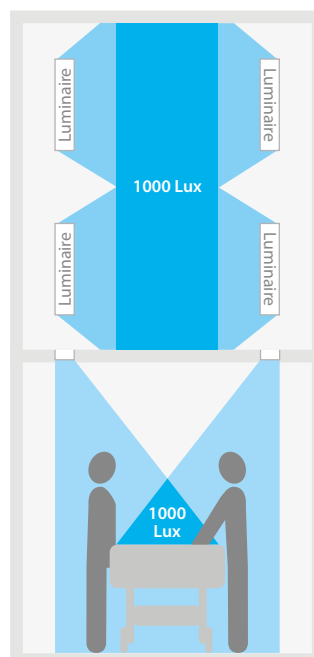
EHD - Emergency / **THD** - AutoTest e.g. **EHD 16245L** etc.

Add 0.3kg to weights listed

DIMENSIONS



Double asymmetric distribution avoids shadowing of critical inspection area on the bed



RECESSED LUMINAIRES FOR HIGH DEPENDENCY/INTENSIVE CARE WARD AREAS



SPECIFICATION

- Steel body, welded and finished steel frame, finished full polyester non-yellowing satin white (RAL 9016)
- Asymmetrical distribution directs light towards bed
- Ultra low glare V-blade louvre set behind a clear polycarbonate cover
- Snap fix screw-less frame
- Supplied with side arm suspension kit
- Fits 24mm exposed T-bar ceilings (other ceiling type options available to special order)
- Fitted with CRI 80 4000K LEDs (CRI 90 option available to special order)

LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	70K - L70/B10
PROTECTION	-
DRIVER EFFICIENCY	>85%
REPLACEABLE	YES
POWER FACTOR	>0.9
LL/CW	87

ENERGY EFFICIENCY CLASSIFICATION **B**

For LED characteristics explanation see www.thorlux.com/led-guide