



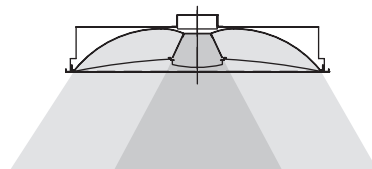
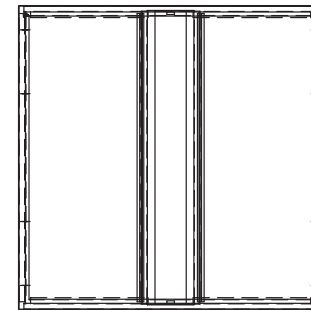
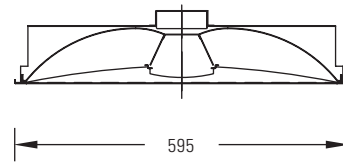
Air Handling Version

AMBIENCE

LED

A 600x600mm recessed LED luminaire for use in offices with computers with high luminance screens. Central extruded opal diffuser with opalised backlit side wings. TP(a) rated.

- Available in fixed output, DALI or Switchdim operation.
- Air handling and concealed grid versions on request.
- Body in white (RAL9010) designed to suit accessible suspended ceiling systems.
- Plasterboard frame on request, specify part number FRAME/660/PB.
- To comply with a maximum luminance of $<3000 \text{ cd/m}^2$ at 65° , specify LED lumen package of 5800 lumens or less.
- Colour rendering index Ra >80 .
- Predicted lifetime $>50,000$ hours.
- Colour temperature – available in 3000K and 4000K versions.
- Nominal lumen outputs are shown in the tables, but alternative preset outputs are available, at special request, in the range 2100 to 8000 lumens.
- No ultra violet or infra red emissions.
- Standard and self test 3 hour maintained emergency conversions are available.
- Photometric data available in Eulumdat format on request or via Relux website.
- Standard ITAB Prolight LED warranty (see page 161).



Light Intensity / Distribution

Catalogue No.	Mounting	Nominal Dimensions (mm)	LED Flux (Lumens)	Luminaire Flux (Lumens)	Total System Wattage	Luminaire Lumens / Circuit Watt	Colour Temp	CRI	Weight (Kg)
AMLD/66/F/39/3K	Recessed Modular	600x600	3900	2205	27.0	81.7	3000K	>80	6.5
AMLD/66/F/57/3K	Recessed Modular	600x600	5800	3280	38.0	86.3	3000K	>80	6.5
AMLD/66/F/66/3K	Recessed Modular	600x600	6600	3732	44.0	84.8	3000K	>80	6.5
AMLD/66/F/39/4K	Recessed Modular	600x600	3900	2205	25.5	86.5	4000K	>80	6.5
AMLD/66/F/57/4K	Recessed Modular	600x600	5800	3280	36.0	91.1	4000K	>80	6.5
AMLD/66/F/66/4K	Recessed Modular	600x600	6600	3732	42.0	88.9	4000K	>80	6.5

Dimmable Drivers: To specify DALI driver replace 'F' in catalogue number with 'X': e.g. AMLD/66/X/66/3K

To specify DALI driver wired for Switchdim operation replace 'F' in catalogue number with 'S': e.g. AMLD/66/S/39/4K

Emergency Conversion: To specify 3 hour maintained emergency packs, add 'E' to catalogue number: e.g. AMLD/66/F/57E/4K

Self Test Emergency Conversion: To specify 3 hour maintained self test emergency packs, add 'ES' to catalogue number: e.g. AMLD/66/F/66ES/3K