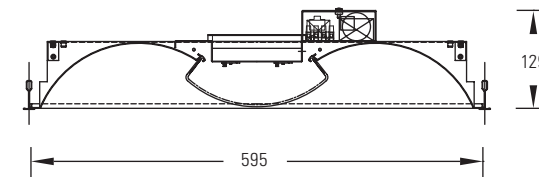


## LORAY LED

A unique 600x600mm recessed LED luminaire with an extruded TP(a) reeded diffuser with opalised lining providing direct/indirect illumination.

- The wide distribution and resulting high vertical illuminance makes the Loray ideal for use in Retail applications and general internal areas such as corridors, meeting rooms, receptions, examination rooms, classrooms etc.
- Body in white (RAL9010) designed to suit accessible suspended ceiling systems.
- Non modular plasterboard versions on request.
- Available in fixed output, DALI or Switchdim operation.
- Colour rendering index Ra >80.
- Predicted lifetime >50,000 hours.
- Colour temperature – available in 3000K and 4000K versions.
- 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.
- Nominal lumen outputs are shown in the tables, but alternative preset outputs are available, at special request, in the range 1800 to 8000 lumens.
- Standard ITAB Prolight LED warranty (see page 161).



Catalogue No.	Ceiling	Nominal Dimensions (mm)	LED Flux (Lumens)	Luminaire Flux (Lumens)	Total System Wattage	Luminaire Lumens / Circuit Watt	Colour Temp	CRI	Weight (Kg)
LOR/66/F/26/3K	Exposed T	600x600	2600	1820	18.6	97.8	3000K	>80	6.5
LOR/66/F/44/3K	Exposed T	600x600	4400	3080	29.1	105.8	3000K	>80	6.5
LOR/66/F/60/3K	Exposed T	600x600	6000	4200	42.3	99.3	3000K	>80	6.5
LOR/66/F/68/3K	Exposed T	600x600	6800	4760	45.8	103.9	3000K	>80	6.5
LOR/66/F/80/3K	Exposed T	600x600	8000	5600	54.6	102.6	3000K	>80	6.5
LOR/66/F/26/4K	Exposed T	600x600	2600	1820	17.0	107.1	4000K	>80	6.5
LOR/66/F/44/4K	Exposed T	600x600	4400	3080	28.1	109.6	4000K	>80	6.5
LOR/66/F/60/4K	Exposed T	600x600	6000	4200	40.3	104.2	4000K	>80	6.5
LOR/66/F/68/4K	Exposed T	600x600	6800	4760	42.6	111.7	4000K	>80	6.5
LOR/66/F/80/4K	Exposed T	600x600	8000	5600	52.2	107.3	4000K	>80	6.5

**Dimmable Drivers:** To specify DALI driver, replace 'F' in the catalogue number with 'X': e.g. LOR/66/X/68/3K

To specify DALI driver wired for Switchdim operation replace 'F' in the catalogue number with 'S': e.g. LOR/66/S/44/4K

**Emergency Conversion:** To specify 3 hour maintained emergency packs, add 'E' to catalogue number: e.g. LOR/66/F/26E/3K

**Self Test Emergency Conversion:** To specify 3 hour maintained self test emergency packs, add 'ES' to catalogue number: e.g. LOR/66/F/44ES/4K

**Concealed Fix Ceilings:** For Burgess ceilings, add suffix 'B' to catalogue number: e.g. LORB/66/F/60/4K

For SAS 150 ceilings, add suffix 'S' to catalogue number: e.g. LORS/66/F/80/4K