ROMMTECH 33 AFL 12





- Interior / Office luminaire
- Surface / Recessed / Pendant / Wall mount
- Suitable for glare control
- **▶** Dimming and Emergency available

Benefits

- Modern design looks with good aestethics
- Create a functional and relaxing atmosphere
- Customised to your desired length, colour temperature and colour
- Unified Glare Rating is lower than fluorescent tube (UGR<19) by opal optics
- · Provides a choice of high system efficacy levels to meet different energy saving targets
- Applications are surface mounted, recessed (also with trim), pendant or wall mounted
- DALI dimming and Emergency mode available



AFL is Architectural linear LED system

The module system with a stylish design is not only a lighting source but an architectural addition to your room. It provides a stylish alternative to downlights. With the option to light upwards AFL can highlight ceilings and also provides natural atmosphere where the ceiling is bright.

The smooth high-grade extruded aluminum and diffuser are manufactured at increments of 280mm starting from 290mm up to 1970mm. Complex figures can be manufactured to meet architectural challenges including angled connections and wall celing contuinity. Standard CRI is 80 but can reach to 95 on request. With color temperature from 2700K to 6000K.

Model	Power Direct light	Power Indirect light	Useful quantity of light	Input power	Dimmensions mm	Weight kg	Common characteristics	
AFL 6	6 W		500 Lm	8 W	290x40x70	1.0	UGR	<19
AFL 12	12 W	-	1000 Lm	14 W	570x40x70	1.5	Power supply	230 V AC / PFC>90
AFL 18	18 W	-	1500 Lm	20 W	850x40x70	2.0	Working temperature	- 25° to + 40°C
AFL 18 ID6	18 W	6 W	2000 Lm	27 W	850x40x70	2.1	Environment protection	IP20
AFL 24	24 W	- 1-1	2000 Lm	27 W	1130x40x70	2.5	LED LM80	50.000 h
AFL 24 ID12	24 W	12 W	2900 Lm	40 W	1130x40x70	2.6	Application	Indoor
AFL 30	30 W	-	2400 Lm	34 W	1410x40x70	3.0	Dimmable (optional)	DALI / 1-10 V
AFL 30 ID18	30 W	18 W	3900 Lm	54 W	1410x40x70	3.1	Mounting method	surface/recessed/pendant/wall
AFL 36	36 W	777	2900 Lm	40 W	1690x40x70	3.5	Color temperature	2700 - 6000 K
AFL 36 ID24	36 W	24 W	4800 Lm	68 W	1690x40x70	3.6	Emergency (optional)	3 hours / Self test
AFL 42	42 W	- ·	3400 Lm	47 W	1970x40x70	4.0	Body color	White / Black / Custom
AFL 42 ID30	42 W	30 W	5800 Lm	80 W	1970x40x70	4.1	Efficiency levels	up to 90 Lm/W





