

Radar Controlled LED Tube

LED Tubes are an established method of cost effective lighting and energy saving / conservation. Using the radar controlled LED Tube with its' built in Microwave sensor, the potential savings are multiplied. The unit dims to only a 10% level when left on, rising to 100% whenever movement is detected, returning back to the 10% level after 60-90 seconds. This allows for a small amount of ambient light whilst areas are unoccupied or not in use. Offering massive savings in electricity alone. The LED Tube fits in existing battens with minimal wiring or if you currently have LED Tubes, then they are a direct replacement.

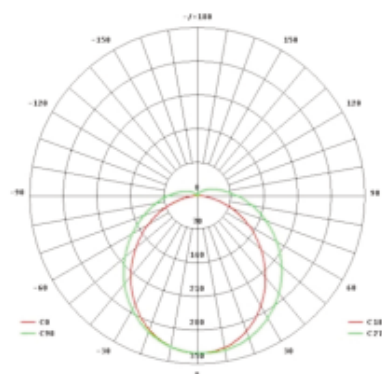
DAZZLED



Commercial Applications

**Warehouse - Care Homes - Schools - Offices
Car Parks - Public Buildings - Storage Areas**

Wattage Per Unit	9w-15w-18w-20w
IP Rating	IP20
Unit Length	60cm-90cm-120cm-150cm
Chip Variety	2835 SMD
Voltage	AC85-265v
LED Brand	Epistar
CRI	>80
Colours Available	Warm White 3000k Natural White 4000k White 5500k Cool White 6000k



Power Efficiency	>90
Housing	Aluminium & White PC Difusser
LED Beam Angle	150 Degrees
Lumens Output Per Unit	873 - 1455 - 1746 - 1940
Radar Sensitivity	180 Degrees - Up to 10m
Reset Time	60-90 Seconds
Beam Angle	Greater than 120 degrees
Dimming	10%-100%
LED Life Expectancy	>50,000 Hours
Warranty	3 Years

0.5	2.32	80°	66.7°	791	23
1.0	4.64	80°	66.7°	158	6
1.5	6.97	80°	66.7°	83	3
2.0	9.29	80°	66.7°	47	1
2.5	11.61	80°	66.7°	30	1
3.0	13.93	80°	66.7°	21	1



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