

# DIPLOMAT 30W

## Round Surface Can Light

dynamic series

Efficient. Cutting Edge. Reliable

The DIPLOMAT Large surface mounted ceiling light features an COB LED chip that ensures efficient illumination. With its aluminium profile, the light offers excellent thermal dissipation, allowing for prolonged use without overheating. The light also boasts an isolated flicker-free non-dimmable driver solution, ensuring a stable and reliable working performance. Its IP65 rating makes it suitable for outdoor applications, while its versatility extends to commercial and residential settings such as offices, supermarkets, shops, schools, hotels, restaurants, workshops, warehouses, and homes.



### SPECIFICATIONS

#### Material Specifications

Material	Die-Cast Aluminium with PC Lens/Reflector+Tempered Glass
Colour	White RAL9016 / Black RAL9005
Dimensions	160mm (Dia) x 110mm (H)
Ingress Protection	IP65
Impact Rating	IK06
Warranty	5 Year Replacement

#### Electrical Specifications

Input Voltage	240V
Power Supply	Integral Driver
Connection Method	Terminal Block in base
Operating Temperature (Ta)	-20°C to 40°C

#### Optic Specifications

Light Source	Citizen LED
Correlated Colour Temperature	Tri-Colour: 3000K / 4000K / 5000K
Delivered Lumens	2900 - 3200lm
CRI	> 80Ra
Colour Deviation	SDCM ≤ 3
Reported L70 (Hours)	> 50,000 Hrs

### VARIATIONS

LC3548-60-W-3CCT	DIPLOMAT 30W Surface Mount Can Light, White, 60°, Non-Dim, 3CCT, 2900 - 3200lm
LC3548-60-B-3CCT	DIPLOMAT 30W Surface Mount Can Light, Black, 60°, Non-Dim, 3CCT, 2900 - 3200lm
LC3548D-60-W-3CCT	DIPLOMAT 30W Surface Mount Can Light, White, 60°, DALI, 3CCT, 2900 - 3200lm
LC3548D-60-B-3CCT	DIPLOMAT 30W Surface Mount Can Light, Black, 60°, DALI, 3CCT, 2900 - 3200lm