

dynamic series

Efficient. Cutting Edge. Reliable

# DIPLOMAT 15W IP65

## Round Surface Can Light

The DIPLOMAT 15W surface mounted ceiling light features an SMD 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

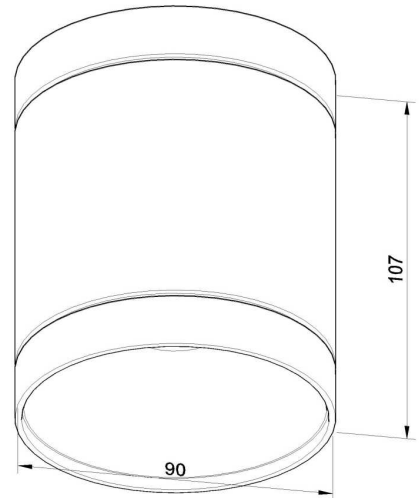
<b>Material</b>	Die-Cast Aluminium with PC+Tempered Glass
<b>Colour</b>	White RAL9016/ Black RAL9005
<b>Dimensions</b>	90mm (Dia) x 107mm (H)
<b>Ingress Protection</b>	IP65
<b>Impact Rating</b>	IK06
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Input Voltage</b>	240V
<b>Power Supply</b>	Integral Driver, 230mA
<b>Connection Method</b>	Terminal Block in base
<b>Operating Temperature (Ta)</b>	-20°C to 40°C

#### Optic Specifications

<b>Light Source</b>	Citizen 15W LED
<b>Delivered Lumens</b>	1300-1600lm
<b>CRI</b>	> 80Ra
<b>Colour Deviation</b>	SDCM ≤ 3
<b>Reported L70 (Hours)</b>	> 50,000 Hrs



### VARIATIONS

<b>LC3539</b>	DIPLOMAT 15W Surface Mount Can Light, White, 70°, Non Dim, 3000K
<b>LC3540</b>	DIPLOMAT 15W Surface Mount Can Light, Black, 70°, Non Dim, 3000K
<b>LC3541</b>	DIPLOMAT 15W Surface Mount Can Light, White, 70°, Non Dim, 4000K
<b>LC3542</b>	DIPLOMAT 15W Surface Mount Can Light, Black, 70°, Non Dim, 4000K