

# Modus Product Datasheet

Circular surface mounted or pendant downlight

## Product Data

Warranty	5 years
Applications	Interior
Certification(s)	CE, RoHS

## Physical Data

Colour Finish	Matt White (RAL 9016) Matt Black (RAL 9005)
Luminaire Fixing	Surface mounted, suspended
Construction Material	Aluminium
Diffuser Type	Glass-TPa rated
Unit Weight (kg)	1.55

## Electrical Data

Wattage	14W   28W
Running Current	DC350mA   DC750mA
Power Factor	>0.90
Voltage Range	AC220-240V
Inrush Current	<60A
Protection Class IEC	Class I

## Performance Data

Efficacy	~110-113 Lm/W
Operating Temperature	-20°C to +45°C (0°C to 40°C for emergency)
°Kelvin	3000K   4000K
Beam Angle	60°
Operating Hours	>50000
CRI	>90 Ra
IP Rating	IP65
IK Rating	IK09
Macadam Ellipse	≤3 sdcM
L70 B50	100,000 hours
L80 B50	90,000 hours
L90 B50	42,000 hours
LEDs	Single bin Bridgelux COB

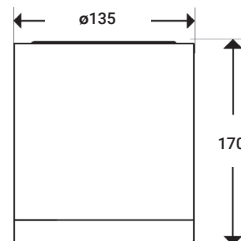
Contemporary design combined with IP65 protection



## Part Code: R096920

	Wattage	°Kelvin	Lumens	Running Current
/3K/14W	14W	3000K	1563	DC350mA
/4K/14W	14W	4000K	1587	DC350mA
/3K/28W	28W	3000K	3062	DC750mA
/4K/28W	28W	4000K	3082	DC750mA

## Dimensions (mm)



## Modus Family

Part Code: R096920

Suffix	Option	
/BK	Black body	1 <sup>st</sup> add black body colour (white as standard)
/SP	Suspended	2 <sup>nd</sup> add suspension kit suffix (surface mounted as standard)
/3K	3000K colour temp	} 3 <sup>rd</sup> add colour temp suffix
/4K	4000K colour temp	
/14W	14W	} 4 <sup>th</sup> add wattage suffix
/28W	28W	
/DD	DALI dimming	5 <sup>th</sup> add DALI dim suffix

**Example:** R096920/3K/14W/DD  
14W Modus in 3000K with a DALI driver

### Light Distribution:

