

EDA Product Datasheet

COB downlight

SIGNATURE
LED LIGHTING

Focused spot light effect



Product Data

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

Physical Data

Colour Finish	White
Luminaire Fixing	Recessed
Construction Material	Aluminium
Diffuser Type	Glass

Electrical Data

Voltage Range	AC220-240V
Power Factor	>0.90
Inrush Current	<60A
Protection Class IEC	Class II

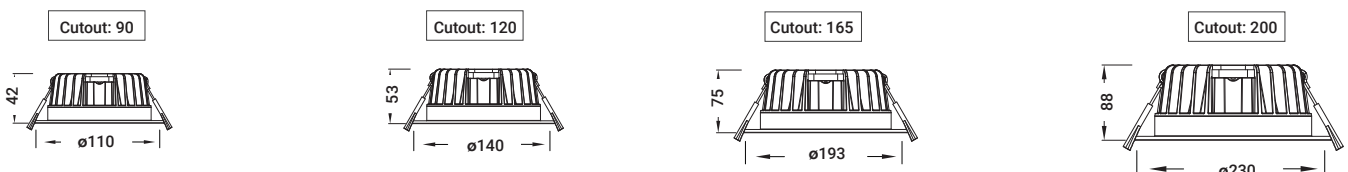
Performance Data

Kelvin	4000 5000K
Efficacy	~105 Lm/W
Operating Temperature	-20°C to +45°C (0°C to 40°C for emergency)
Beam Angle	60°
Operating Hours	>50000
CRI	90 Ra
IP Rating	IP54
IK Rating	IK05
Macadam Ellipse	≤3 sdc
L70 B50	100,000 hours
L80 B50	90,000 hours
L90 B50	42,000 hours
LEDs	Single bin Bridgelux COB

Part Codes

	Wattage	Lumens (At 5000K)	Cutout (mm)	Running Current	Unit Weight (kg)
SLLEDA9	9W	949	90	DC350mA	0.29
SLLEDA12	12W	1263	120	DC400mA	0.46
SLLEDA22	22W	2313	165	DC700mA	0.79
SLLEDA30	30W	3155	200	DC800mA	1.22

Dimensions (mm)



EDA Family

Suffix	Option	
/4K	4000K colour temp	} 1 st add colour temp suffix (5000K as standard)
/DH	Mains dimming	
/DD	DALI dimming	} 2 nd add dimming suffix
/DL	0-10V dimming	
/DSI	DSI dimming	

Example: SLEDA22/DD
EDA 22W with a DALI driver



EDA add on items

Part code	Option
SLEDA/EP	Emergency Pack
SLEDA/DDPRO	DALI Addressable R10-03(SM)
SLEDA/COER	Cut Out Extension Ring (compatible with the 30W)



Light Distribution:

