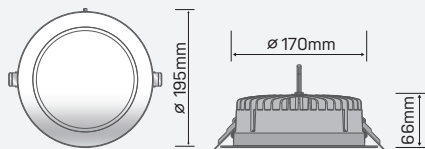


HELIX20W

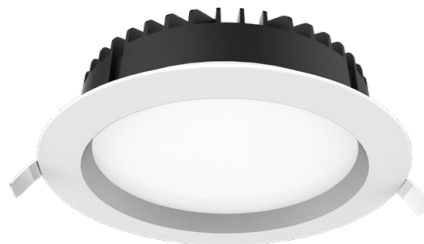
HELIX20W195R

SAP CODE: 2002045

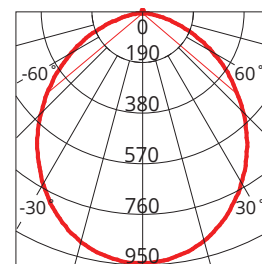


15/20W Tritone high output downlight

The HELIX series is a versatile aluminum low profile high output downlight with tritone colour temperature, and dual power intensity with IP54 rating.



Photometric Diagram



Unit: cd
C0/180 99.7deg
C90/270 99.8deg

KEY INFORMATION

Lumen Output	20W 14W	2060 / 2310 / 2270lm 1380 / 1550 / 1530lm
Input Power	20W / 14W	
Hole Cutout Size	Ø170mm	
Install	RECESSED	
Dimming Options	Non-Dimmable	
Fitting Colour	WHITE	
Warranty	4yr	
IP Rating	IP54	
IK Rating	N/A	
IC Rating	IC-4	
Rebate Scheme Approvals	Pending Approval	

PHOTOMETRIC

Efficacy	20W 14W	103 / 116 / 113lm/W 98 / 111 / 109lm/W
LED	SMD	
CCT	3000 / 4000 / 5700K	
CRI	>80	
Beam Angle	100°	

ELECTRICAL

Driver	Remote	
Supply Input	220-240V, 50/60Hz	
Driver Output Voltage	28/40V DC	
Power Factor	>0.9	
LED Input Current (nominal)	500mA	
Useful life @Ta25° (L70)	50,000hr	

CONSTRUCTION

Housing	Aluminium ADC12	
Optics	Polycarbonate Diffuser	
Adjustable Angle	N/A	
Fixings/Hardware	Rubberised Clip	
Connection Type	1m Flex & Plug	
Total Weight	0.9kg	
Dimensions	Ø195 x 66mm	
Operating Ambient Temp.	-20 to 45°C	
Electrical Classification	Class 2	