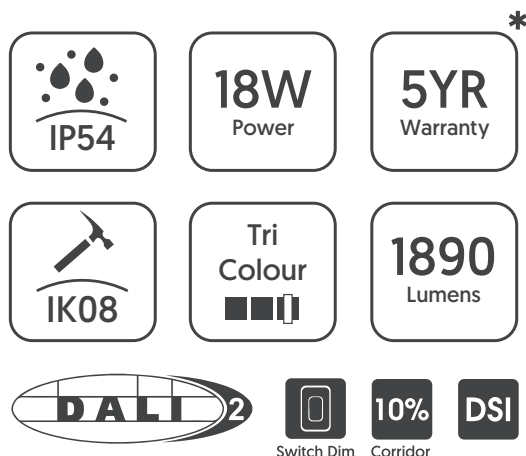


Clarus Conventional Downlight (172mm)

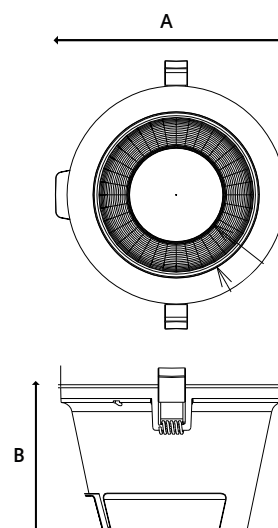
Downlight Range

CODE: CL172-18-FR/TD

QVIS[®]
LED LIGHTING

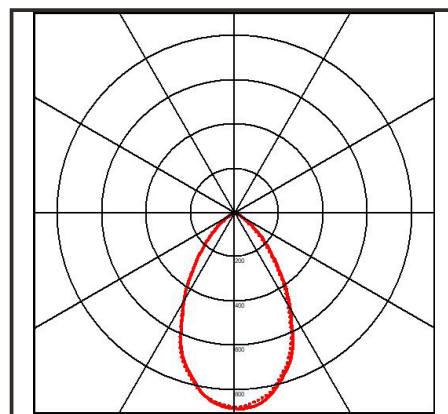


TECHNICAL DRAWINGS



A = 172mm B = 95mm

LUMINOUS INTENSITY DISTRIBUTION



Specification	Clarus
System Power	18W
Driver Manufacturer	Tridonic
LED Chipset	Samsung
Colour Rendering Index	>80
Typical UGR	<19
Lumen Output	1890Lm
LED Efficacy	105 Lm/cW
Power Factor	>0.9
IP Rating	IP54
IK Rating	IK08
Dimmable	DALI / Switch-Dim / Corridor / DSI
Beam Spread	60°
Colour Temperature	3000K / 4000K / 5700K
Housing Material	Aluminium & Polycarbonate
Reflector Type	Aluminium Faceted
Operating Temperature	-20 to +45 °C
Input Voltage	AC90-305V
Cut Out Diameter	160mm
Dimensions	172mm x 95mm
Weight	0.45kg
MacAdam Step	<3
Lifetime	50,000 hours, L70-B10 (Ta 25 °C)
CE Standards	EN60598-1, EN 60598 2-2, EN62493, EN55015, EN61547, EN61000-3-2, EN61000-3- 3, EN62722-1, EN62722-2-1 and EN50581
CE Directives	LVD, EMC, ERP & RoHS

* Warranty terms and conditions apply

Information is subject to change and can be withdrawn without notice

For further information on our products or terms and conditions visit our website www.qvis.co.uk/lighting or email: sales@qvislighting.com