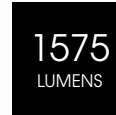
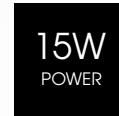


HELIOS SLIM-LINE DOWNLIGHT

H65-15-180NW-MPS/QE

QVIS[®]

LIGHTING & SECURITY



Q-DRIVE

Driver Manufacturer



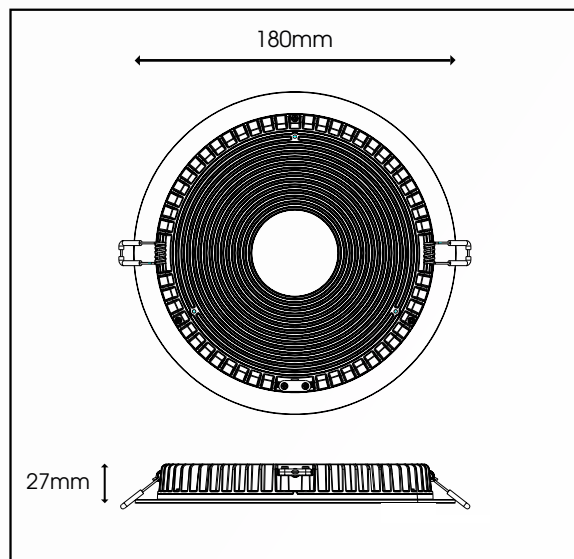
LED's inside

Specification	Helios 180 Micropism
System Power	15W (Emergency 3W)
Driver Manufacturer	Q-Drive
LED Chipset	Samsung
Diffuser	Micropism
Colour Rendering Index	>85
Typical UGR	<17
LED Efficacy	105 Lm/cW
Lumen Output	1575Lm (Emergency 315Lm)
Fire Rating	TP(α)
Dimmable	Dali / Switch-Dim / 1-10V
Power Factor	0.9
IP Rating	IP65
Beam Spread	90°
Colour Type	Single
Colour Temperature	4000K
Housing Material	High Grade 6063 Aluminium
Cut Out	160mm
Operating Temperature	-20 to 50 °C
Input Voltage	AC 200-240V, 50-60Hz
Weight	0.5kg
Dimensions	180mm x 27mm
MacAdam Step	<3
Lifetime	50,000 hours, L70-B10 (Ta 25 °C)
Emergency Output	3 Hours (3W)*
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

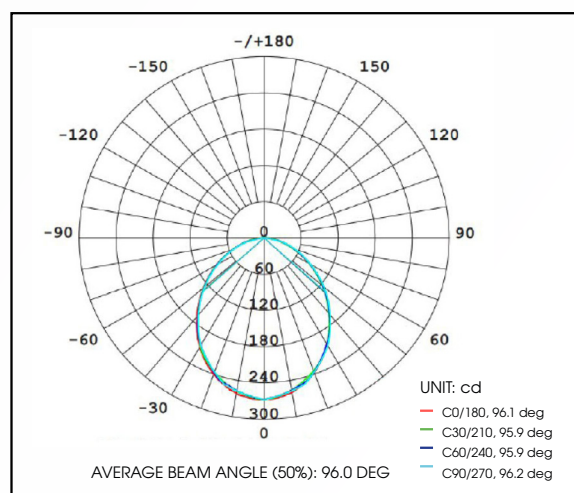
* Warranty terms and conditions apply

*For emergency products with a rated service life of < 50,000 operating hours, QVIS offers a 5-year warranty period on the luminaire and 1-year warranty period on the battery pack

TECHNICAL DRAWINGS



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



SWITCH DIM

MODULAR & RECESSED RANGE

For further information on our products or terms and conditions visit our website
www.qvisled.com or email: sales@qvislighting.com