

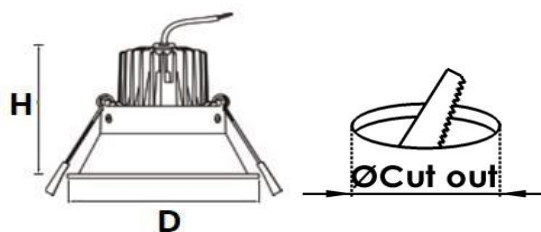
Technical Specification

XL-TA6

Product Name:	XL-TA6
Category:	XL-Range
Description:	Recessed ceiling light with single Chip on Board LED and various trim ring options



Dimensions



Product Code	Cut Out (mm)	Diameter (mm)	Height (mm)
X7L-TA6	90	105	64
X10L-TA6	90	105	64
X1L2-TA6	90	105	90
X15L-TA6	90	105	90

Technical Specification

XL-TA6

Fitting Material	High-pressure die-cast aluminium housing
Trim adjustability	Swivel Trim
Available finishes	WT (White)
Optic Type	Reflector
IP Rating	IP20/ IP54 (Note: IP20 from back of fitting + Driver / IP54 from the front of fitting)
Mounting Type	Ceiling cut-out
LED Colours (CCT)	3000K, 4000K (others on request)
LED Colour Consistency	<3 SDCM
Colour Rendering Index (CRI)	CRI80. CRI90
LED Lifetime	L80B10 > 50,000 hrs at Ta = 25° Celsius
Control Options	Non-dim (N), Phase-cut dimming (D), DALI-dim (DALI)
Operating Voltage/ Frequency	220 – 240 V/ 50 – 60 Hz
Optional Add-ons	Min 60min, 90min, 120min emergency version available
	Compatibility with specific motion or light sensors
Warranty	5-year warranty as per LEDwise standard terms of the warranty
Manufacture	Designed and manufactured in South Africa

Product	Plug	Luminaire Output (lm)				Beam Angle (°)	Fitting Colour	Cut-out Ø	Outer Dia Ø x height (mm)
Code	Power (W)	3080 (3000K)	3090 (3000K)	4080 (4000K)	4090 (4000K)				
X7L-TA6	7.2	694	589	728	619	38°	WT	70mm	84 x 64mm
X10L-TA6	10.1	964	819	1011	859	38°	WT	70mm	84 x 64mm
X12L-TA6	12	1169	993	1228	1044	38°, 60°	WT	70mm	84 x 90mm
X15L-TA6	13.9	1299	1104	1364	1160	38°, 60°	WT	70mm	84 x 90mm

*Values accurate to within 10%

Product Ordering Code

Example: **X7L – TA6 – 3080 – 38° – WT – N**

X7L	TA6	3080	38°	WT	N
Product Code	Trim Ring	LED Colour	Beam Angle	Fitting Colour	Control



Technical Specification

XL-TA6

Warning

DO NOT COVER WITH THERMAL INSULATION MATERIAL



Document Info

XL-TA6 Rev 2



Phone: +27 21 447 3325



info@ledwise.co.za



www.ledwise.co.za



Unit 2, 8th Avenue Industrial Estate, 69 8th Avenue, Maitland, 7405