

FL 115H

The new standard for horizontal laser levels



TECHNICAL DATA		FL 115H	FEATURES	SUPPLIED WITH
				FL 115H (LC 2) + FR 80-MM
				ART.-NO. 211080
Self-levelling		horizontal	Premium self-levelling horizontal rotating laser · Easy and intuitive to use · Robust rubberised housing with metal cover · Working range 1200 m diameter · Dust / water protection IP 66 · High accuracy of $\pm 0,5 \text{ mm} / 10 \text{ m}$ · Automatic TILT alarm function · VWS function (Vibration-Wind-Security) · Auto-shut-off when out of level · Electronic beam screen · Manual slope setting of X and Y axis · Li-Ion battery technology	<ul style="list-style-type: none"> Receiver FR 80-MM with clamp Li-Ion rechargeable battery with charge Battery case for alkaline batteries Container
Grade		manual		
Self-levelling range		$\pm 5^\circ$		
Laser class		2		
Visible laser beam		red		
Accuracy horizontal		$0,5 \text{ mm} / 10 \text{ m}$		
Working range with receiver \varnothing				
· with FR 45		1200 m		
· with FR 77-MM		900 m		
· with FMR 706-M/C		900 m		
Slope setting manual X-Axis		$\pm 5^\circ (\pm 9\%)$		
Slope setting manual Y-Axis		$\pm 5^\circ (\pm 9\%)$		
Automatic TILT function		yes		
VWS function		yes		
Masking (beam screen)		yes		
Working range remote control		IR 100 m		
Rotating speed rpm		800		
Operating time				
Temperature range		-20° to $+50^\circ\text{C}$		
Dust / water protection		IP 66		