

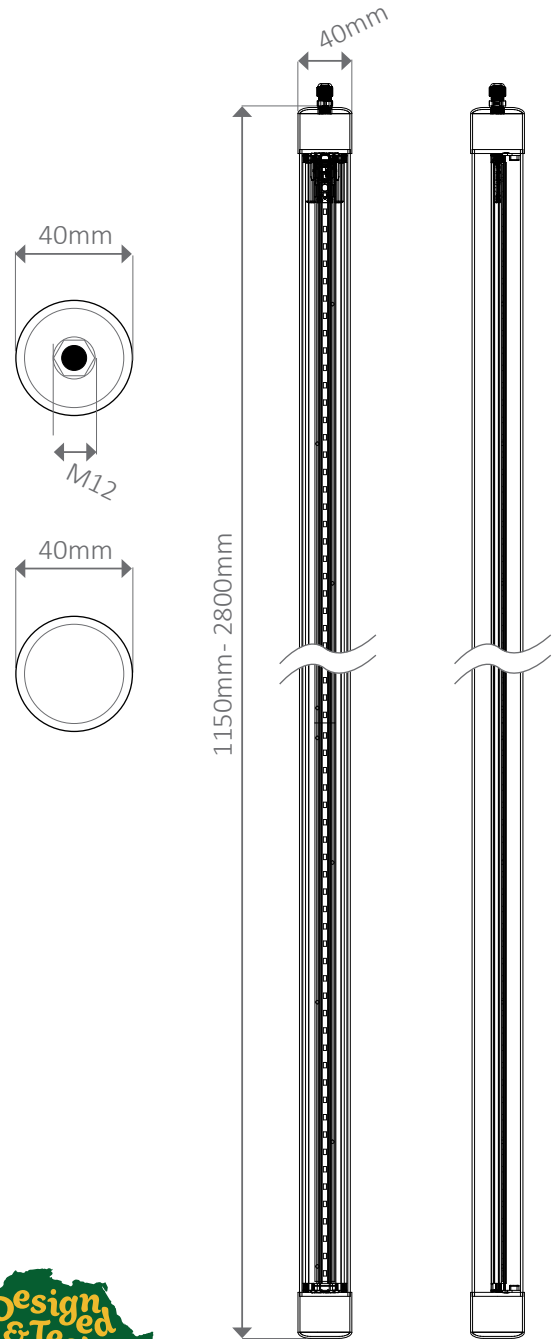
EARTHpod

EARTH



SPECIFICATIONS

PPF (400- 800nm)	(1.5:1) 95.8 $\mu\text{mol/s}$ /tube meter
Input Power	$\pm 45\text{W}$ /m tube meter
Tube Attributes	Easy to clean with a cloth, soap and water
Fixture Dims	Single Tube: Max 40mm Diameter, Max 2800mm length
Suggested mounting height	200mm minimum height @ 600mm deep shelf with 2 tubes evenly spread
Product Ability	200 μmol @ 200mm with 2 tubes on a 600mm deep shelf
Thermal Management	Passive
Dimming Control	DALI2 protocol / 1- 100%
Power Plug	IP65 5-pole connector plug attached to fitting (partner panel mount plug in the box)
Lifetime Rating	L90B10, 45 000 hrs @ 35°C
Power Factor	< 0,95
Electronic Components	Driver- EU Tridonic / LED- EU Vossloh Schwabe
Warranty	5 year standard warranty
Company Certifications	ISO 9001 / SABS Bench Mark / GMP
Extra Component (not supplied)	Power & Control Distribution box 3- 8 way



SPECTRUMS

	Earth™ 1.5:1 Spectrum With a Blue rich spectrum ideal for vegetative growth and propagation
	Earth™ 0.4+:1 Spectrum A well mixed spectrum full of blue and red with far red to give your plants a great environment for growth



IK08/5J Impact resistant lens (IK08)

Spray & Wipe Easy to wipe with a cloth, soap & water

DALI Dimmable DALI standard, non dimmable on request.

4kv 4kV, Upgrade to 10kV surge protection available

Key Able to operate at +35°C ambient

Plug Plug and play ability to service your fittings without an electrician

energywise

Better Light Through Research.

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