



LED Panel Suspended Zenith

- Available as Smart Lighting solution (BLE)
- Special design luminaire distributes light both up and down, combining comfort and efficiency
- High lumen output and high efficacy up to 105 lm/W
- Light up your offices and meeting rooms in an architectural way

UGR_{≤19}



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	UGR	CCT (K)	Weight (kg/pc)
140054053	LEDPanelSp-Z L1222-75W-DALI-3000-AL	TL 2x58W	75	7875	105	19	3000	3.90
140054054	LEDPanelSp-Z L1222-75W-DALI-4000-AL	TL 2x58W	75	7875	105	19	4000	3.90
542006001000	LEDPanelSp-Z L1222-75W-BLE-3000-AL	TL 2x58W	75	7875	105	19	3000	3.90
542006000900	LEDPanelSp-Z L1222-75W-BLE-4000-AL	TL 2x58W	75	7875	105	19	4000	3.90

All codes include the required suspension kit. Suspension length 2.5m
Available on Request with 5- or 2+3 pole Wieland GST18i connector

Technical Specifications

Lifespan (L70B50)	60,000 h
Lifespan (L80B50)	40,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmable	Yes (DALI)
Beam angle	112° up (50%) + down (50%)
Finishing	Aluminium
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP20
Impact strength	IK02
Protection class	II
Risk group	RG0
Control gear included	Yes
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	1 %
Power factor	≥ 0.90

Electrical Supply

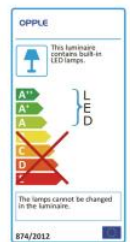
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	Yes, see Appendix 3

Mechanical Properties

Material housing	Aluminium
Optical material	PMMA
Cover material	Semi-opaque PMMA

Ambient Conditions

Operating temperature	-20 ~ 45 °C
Application temperature	25 °C
Storage environment	-25 ~ 50 °C



Dimensional Drawing (mm)

