

1548
1549

Axis G3



CONSTRUCTION & DESIGN

- Recessed or T-Bar backlit LED light
- Constructed in aluminium and pressed steel and finished in satin white powdercoat paint
- The Axis is the latest in LED technology with improved light output. Delivering superior light control to T5 technology
- Sealed light engine provides IP54 protection
- Ideal applications in office lighting, break out spaces, corridors, shopping centres, retail outlets and commercial interiors
- Suitable for Food premises and Food Preparation areas. Satisfies AS4674:2004. (To be installed in accordance with local Council requirements)
- Flat front sealed IP54 diffuser does not harbour dirt, dust or insects and is easy to clean
- Contamination free sealed luminaire, no glass or lamps to replace. Long life fixed LED light source
- The Axis series is designed so that the same luminaire can be installed in either a suspended 'T-Bar' or plaster board ceiling
- Surface Mount kit available as an additional option*

TECHNICAL PERFORMANCE

- 28W, 36W and 42W total system power consumption with overload and short circuit protection
- Premium quality Japanese LED Module with high lumen output per watts
- Chromaticity tolerance (MacAdam step) - 2
- Available in 3K and 4K colour temperature with minimal colour shift over time

OPTICAL & THERMAL PERFORMANCE

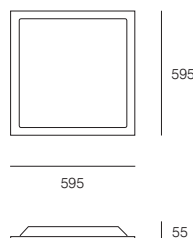
- LED system consists of self cooling LED modules for premium thermal performance

ELECTRICAL SYSTEM

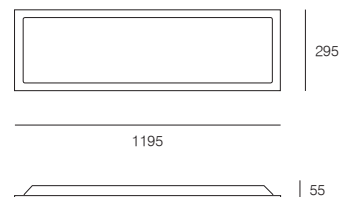
- Supplied standard with remote non-dimmable driver.
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60 Hz



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1548 1.5 kg	1549 2.0 kg	3K and 4K CRI >85	1548 580x580	1549 1175x275	F	SELV	CE	IP54
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CODE ORDERING GUIDE: PRODUCT CODE /DIMMING SUFFIX (if required) – COLOUR SUFFIX
 Example: 1548-3K-28W-01 or 1548-3K-28W/DALI-01

SIZE	WATTAGE	COLOUR TEMPERATURE	> 55° BEAM ANGLE PRODUCT CODES	LUMINAIRE LUMEN OUTPUT
595X595	28W	3K	1548-3K-28W	3094
		4K	1548-4K-28W	3250
1195X295	28W	3K	1549-3K-28W	3094
		4K	1549-4K-28W	3250
595X595	36W	3K	1548-3K-36W	3867
		4K	1548-4K-36W	4062
1195X295	36W	3K	1549-3K-36W	3867
		4K	1549-4K-36W	4062
595X595	42W	3K	1548-3K-42W	4418
		4K	1548-4K-42W	4640
1195X295	42W	3K	1549-3K-42W	4418
		4K	1549-4K-42W	4640

DIMMING OPTIONS: ADD SUFFIX AFTER THE CODE		28W	36W	42W
/DALI	Dali Dimming	✓	✓	✓
/DSI	Digital Dimming	✓	✓	✓
Non-dimmable		STANDARD	STANDARD	STANDARD

SURFACE MOUNT KIT: ADDITIONAL OPTION AVAILABLE*

CODE: 245 SURFACE MOUNT KIT - 605x605x75

CODE: 246 SURFACE MOUNT KIT - 1205x305x75

RECESSED MOUNT KIT: ADDITIONAL OPTION AVAILABLE*

CODE: PF-6060 PLASTER FRAME - 625x625 (610x610)

CODE: PF-3012 PLASTER FRAME - 1250x325 (1210x310)

COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

-01 Satin White

245



246



PF-6060



PF-3012

