

1245  
1246

# Axis



### CONSTRUCTION & DESIGN

- Recessed backlit LED light
- Constructed in pressed steel and finished in satin white powdercoat paint
- The Axis is the latest in LED technology. Delivering superior light control compared to the highest performance T5 technology
- Sealed light engine and polycarbonate diffuser requires no maintenance providing IP54 protection
- Ideal applications in office lighting, break out spaces, corridors, shopping centres, retail outlets, commercial interiors and food preparation compliant areas
- The Axis series is designed so that the same luminaire can be installed in either a suspended 'T-Bar' or plaster board ceiling

### TECHNICAL PERFORMANCE

- 38W and 45W 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 or 4K colour temperature with minimal colour shift over time

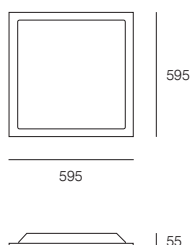
### OPTICAL & THERMAL PERFORMANCE

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

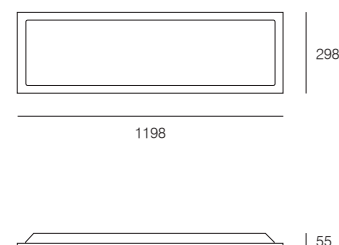
### ELECTRICAL SYSTEM

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

1245 = 38W



1246 = 45W



1245 (kg) 1.5	1246 (kg) 2.0	3K and 4K CRI >85	595 575 x 565	1198 1170 x 270					IP54
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TOTAL SYSTEM POWER CONSUMPTION = 38W /45W

CODE ORDERING GUIDE: PRODUCT CODE /DIMMING SUFFIX (if required) – COLOUR SUFFIX  
Example: 1245-4K-38W-01 or 1245-4K-38W/DALI-01

WATTAGE	COLOUR TEMPERATURE	>55° WIDE	HOT LED LUMENS
		PRODUCT CODES	
38W	3K	1245-3K	3983
	4K	1245-4K	4203
45W	3K	1246-3K	4670
	4K	1246-4K	4905

DIMMING OPTIONS: ADD SUFFIX AFTER THE CODE		38W	45W
/DALI	Dali Dimming	✓	✓
/DSI	Digital Dimming	✓	✓
	Switch Dim	✓	✓
/AD	Analogue Dimming 1-10V		
/DIM	Leading & Trailing edge mains dimming		
	Non-dimmable	STANDARD	STANDARD

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

-01 Satin White

MODEL OPTIONS: TO BE SOLD SEPARATELY

- 245 SURFACE MOUNT KIT - 600 Module
- 246 SURFACE MOUNT KIT - 1200 Module