

Optics

- Lamp options:
 - 3000mm T5 2 x 28 or 54W lamps, with single lamps in two separate optics
 - 1500mm T5 1 x 28 or 54W
 - 900mm T5 1 x 14W or 24W
- Light distribution: 70% up and 30% down
- Downlight optic: Conical de-glaring acrylic diffuser. Provides even illumination whilst maximising light output
- Uplight optic covered by a clear acrylic sheet

Body

- IP20
- Extruded aluminium body painted silver
- Supplied with adjustable 1.5m drop suspension kit
- Luminaires are supplied complete with plug and play 4 core or 5 core through wiring
- 3 hour emergency lighting provided by means of an LED mounted in the continuous mounting kit infill panels
- Stand alone luminaires incorporate emergency with the end cap and LED Emergency Kits



LAMP PERFORMANCE

Wattage	IL@25°C	Lamp Life
1 x 14W T5	1200	24,000hrs
1 x 24W T5	1750	24,000hrs
1 x 28W T5	2600	24,000hrs
1 x 54W T5	4450	24,000hrs

ORDER CODES

3000mm Twin Inline	HF Gear
T5 2 x 28W	MEAH228
T5 2 x 54W	MEAH254
1500mm Single	HF Gear
T5 1 x 28W	MEAH128
T5 1 x 54W	MEAH154
900mm Single	HF Gear
T5 1 x 14W	MEAH114
T5 1 x 24W	MEAH124

Accessories

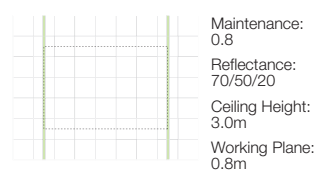
POWER FEED KIT (HIGH FREQUENCY)	MEAHPower
POWER FEED KIT (DALI DIMMING)	MEAYPower
END CAP KIT	MEAek
END CAP KIT LED EMERGENCY (HIGH FREQUENCY)	MEAekHLEM
END CAP KIT LED EMERGENCY (DALI DIMMING)	MEAekYLEM
CONTINUOUS MOUNTING KIT	MEACK
CONTINUOUS MOUNTING KIT LED EMERGENCY (HIGH FREQUENCY)	MEACKHLEM
CONTINUOUS MOUNTING KIT LED EMERGENCY (DALI DIMMING)	MEACKYLEM
CONTINUOUS MOUNTING KIT DALI ADDRESSABLE SENSOR	MEACKQAY
CONTINUOUS MOUNTING KIT DALI BROADCASTING SENSOR	MEACKQBY
T PIECE CONTINUATION KIT	MEACT
L PIECE CONTINUATION KIT	MEACL

Options

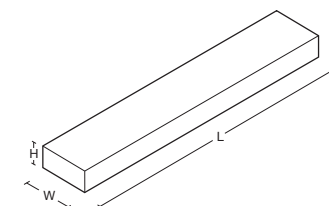
DALI DIMMING	Replace H with Y in order code	i.e. MEAY228
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PERFORMANCE GUIDE

Lamps	Illuminance	Spacing
1 x 54W T5	510 lux	3.5m x continuous

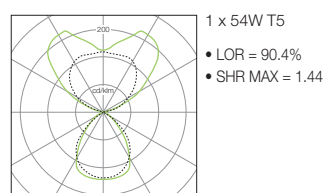


DIMENSIONS



Version	L	W	H	KG
2 x 28/54W	3000	151	55	9.0
1 x 28/54W	1500	151	55	4.2
1 x 14/24W	900	151	55	3.2

PHOTOMETRIC PERFORMANCE



Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.49	0.69	0.75

TO SPECIFY

Suspended T5 luminaire system with slender extruded aluminium body finished silver and micro-prism diffuser. Supplied complete with through wiring provision – as Whitcroft Lighting MEDIA

