

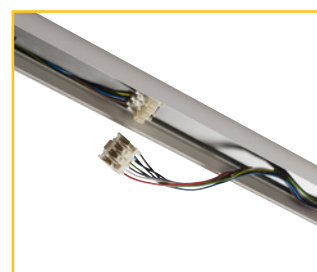


Optics

- Lamp options:
 - 1 x 45/49W, 50/54W T5 ECO/T5
 - 2 x 25/28W, 32/35W 45/49W T5 ECO/T5
- Cylindrical polycarbonate diffuser guarantees even light distribution and masks the lamp image
- Two light distribution options:
 - 70/30% down/uplight
 - 80/20% down/uplight with reflector fitted behind the diffuser for enhanced directional light

Body

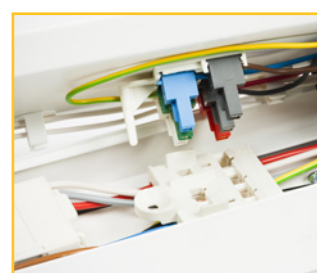
- IP40 as standard
 - Can be suspended or surface mounted
 - When suspended a cable entry block enables discreet cable entry from above if preferred (supplied separately)
 - Extruded aluminium trunking
 - 7 pole through wiring as standard
 - Quick Connect system for simple and rapid installation and reduction in labour costs
 - Trunking infills in either 500mm or 1000mm to extend continuous system
 - Range of compulsory trunking covers to cover open trunking (supplied separately)
 - Trunking covers available with integral PIR presence detector and photocell* with 4.5m coverage at 3m mounting height (supplied separately)
 - For integral sensor options all luminaires to be controlled must be DALI
- * One Master Luminaire must be used in conjunction with the Integral Sensor.



Through Wiring



Trunking cover with integral sensor



Quick connect system

Order Codes

Continuous Trunking

2000mm start of row

2000mm middle/end of row

Trunking for Stand Alone Luminaire

1246mm (for 28/54W luminaires)

1546mm (for 35/49W luminaires)

Luminaire

T5 ECO/T5 1 x 45/49W

T5 ECO/T5 1 x 50/54W

T5 ECO/T5 2 x 25/28W

T5 ECO/T5 2 x 32/35W

T5 ECO/T5 2 x 45/49W

HF Gear

INSH149W

INSH154W

INSH228W

INSH235W

INSH249W

3 hr Emergency

INSH149WEM

INSH154WEM

INSH228WEM

INSH235WEM

INSH249WEM

Accessories

Trunking Infills

500mm Infill

1000mm Infill

Trunking Cover for start/end of row†

35/49W Cover

28/54W Cover

Trunking Cover for start of row inc. cable entry block†

35/49W Cover

28/54W Cover

Trunking Cover for system without Infills

35/49W Cover

28/54W Cover

Trunking Cover for system with 500mm Infills

35/49W Cover

28/54W Cover

Trunking Cover for system with 1000mm Infills

35/49W Cover

28/54W Cover

Note: Stand Alone Trunking is supplied with trunking end cap kit.

Order Codes

Components

WIRE SUSPENSION KIT*

15MM CEILING TEE

(use in conjunction with wire suspension kit)

25MM CEILING TEE

(use in conjunction with wire suspension kit)

TRUNKING END CAP KIT (1 kit required per row)

CABLE ENTRY FROM ABOVE

SURFACE MOUNTING KIT*

*Two kits required per 2m start of row trunking and one for each additional trunking section. Two per Stand Alone Trunking.

Options

DALI DIMMING

Replace H with Y

i.e. INSY149W

EASYTEST

Add suffix /ET

i.e. INSH149W/ET

COMEPS**

Add suffix /EP

i.e. INSH149W/EP

MASTER LUMINAIRE***

Add suffix /MAST

INSY149W/MAST

(One Master Luminaire must be used when incorporating integrated sensor cover)

SENSOR WITHIN

TRUNKING COVER

Add suffix /SEN

INSCOV460W/SEN

(Use in conjunction with DALI luminaires only)

80/20% DOWN/UPLIGHT

Add 80 before H or Y

i.e. INS80H149W

Note:

**DALI dimming combined with COMECS is only available in conjunction with Whitecroft Command Elite DALI addressable system. Please consult our Technical Desk.

***Master Luminaires must be DALI. EM not available in Master Luminaires. Only one master luminaire per circuit layout, please contact Technical Desk for further information.

† Cannot be fitted with integral sensor.



Wire Suspension Kit



15mm Ceiling Tee Adapter



25mm Ceiling Tee Adapter