

igneous

major project solution

Special T5 architectural suspended continuous linear luminaire

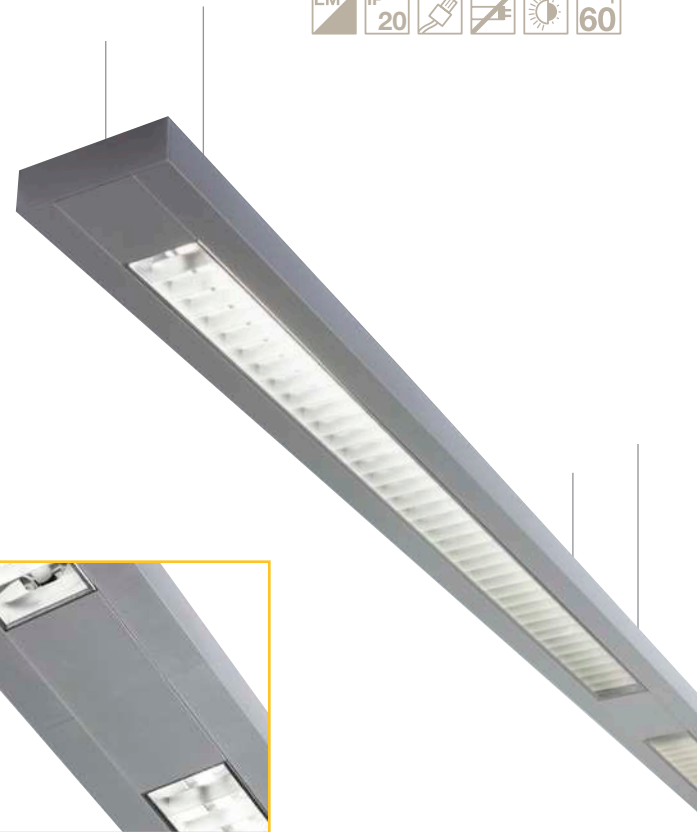


Optics

- Lamp Options:
 - 1 x 45 T5 Eco
- Light output ratio:
 - 75/25% Down/Uplight distribution ratio
- Single cell louvre with satin matt metallised aluminium and cross blades

Body

- Extruded aluminium body finished in metallic silver with through wiring capabilities
- Low profile body design for continuous installation
- Mid and end cover plates to cover wiring and streamline continuous fittings
- 5mm thick mild steel end caps to be ordered separately
- Adjustable wire suspension kit to be ordered separately (maximum 1.5m drop)
- DALI gear as standard with standard 3hr, Easytest or COMEPE emergency options
- Can be specifically customised to integrate other services (consult Technical Team or Specials Department)



Mid cover plate

Order Codes

75/25% Down/Uplight	DALI	3 hr Emergency
T5 Eco 1 x 45W	IGY145/SRF1	IGY145EM/SRF1

Accessories

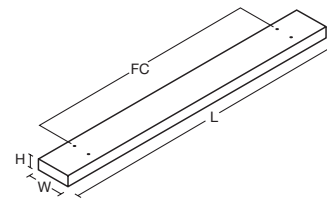
Mid Cover Plate,	IGM45COV/SRF1
End Cover Plate,	IGE45COV/SRF1
Wire Suspension Kit*	IGSUS/SRF1
End caps (Pair)	IGEND/SRF1

Options

EASYTEST	Add /ET before /SRF1	i.e. IGY145/ET/SRF1
COMEPE	Add /EP before /SRF1	i.e. IGY145/EP/SRF1

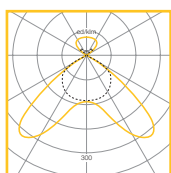
*For continuous mounting, 2 suspension kits per starting luminaire and 1 for each thereafter

Dimensions



Version	L	W	H	FC	KG	KG/m
Luminaire	1910	170	50	1850	6.9	7.5
Mid Cover Plate	464	90	5	-	0.5	-
End Cover Plate	232	90	5	-	0.5	-

Photometric Performance



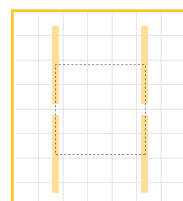
- 1 x 45W ECO T5
- LOR = 71.8
- SHR MAX = 1.06

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.46	0.66	0.70

Performance Guide

Lamps	1 x 45W ECO T5	• Illuminance	503 lux	• Spacing	2.2m x 2.2m
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- Maintenance: 0.8
- Reflectance: 70/50/20
- Ceiling Height: 2.7m
- Working Plane: 0.8m

Major Project Solutions

This product has been designed for use in major projects and as such is subject to minimum order quantities. For more information please consult your local Sales Engineer.

To Specify

Suspended architectural continuous T5 fluorescent louvre luminaire with direct/indirect lighting ratio of 75:25 down/uplight - as per Whitecroft Lighting IGNEOUS.