

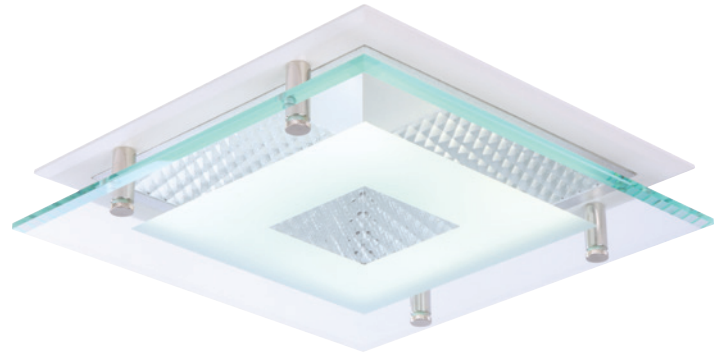


Optics

- Lamp options:
 - 1 x 26/32/42W TC-T, utilising HF multi-watt ballast
 - Emergency and dimming versions utilise specific wattage ballasts
- Faceted vacuum metalised reflector
- Optional version with decorative feature glass

Body

- Square recessed downlighter
- Injection moulded flame retardant polycarbonate body with white die cast bezel
- Suitable for ceiling thickness of 1-25mm



Without Feature Glass

Order Codes

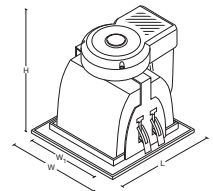
SQ (Standard) **HF Gear**
TC-T 1 x 26/32/42W Multi-Watt Ballast **SQH126-42**

SQ (Emergency) **3 hr Emergency**
TC-T 1 x 26W **SQH126EM**
TC-T 1 x 32W **SQH132EM**
TC-T 1 x 42W **SQH142EM**

Options (For dimming and emergency the wattage must be specified)

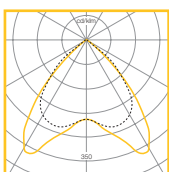
DALI DIMMING	Replace H126-42 with Y126, Y132 or Y142	i.e. SQY126
SWITCH DIMMING	Replace H126-42 with X126, X132 or X142	i.e. SQX126
EASYTEST	Add suffix /ET	i.e. SQH126/ ET
FEATURE GLASS	Add suffix FG	i.e. SQH126 FG

Dimensions



L	W	H	W ₁	KG	KG
244	244	192	210	1.5	2.8

Photometric Performance



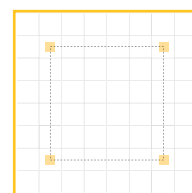
1 x 42W TC-D
• LOR = 62.1%
• SHR MAX = 1.81

Utilisation Factors UF(F)

Utilisation Factors of (r)					
Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.48	0.63	0.67

Performance Guide

Lamps	Illuminance	Spacing
1 x 42W TC-T	200 lux	3.0m x 3.0m



Maintenance:
0.8
Reflectance:
70/50/20
Ceiling Height:
2.7m
Working Plane:
0.0m

Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 26W TC-T	1800	13,000hrs
1 x 32W TC-T	2400	13,000hrs
1 x 42W TC-T	3200	13,000hrs

To Specify

Square compact fluorescent downlighter with faceted reflector, die cast bezel and polycarbonate body – as Whitecroft Lighting SQ