

SQ

square compact fluorescent downlighter

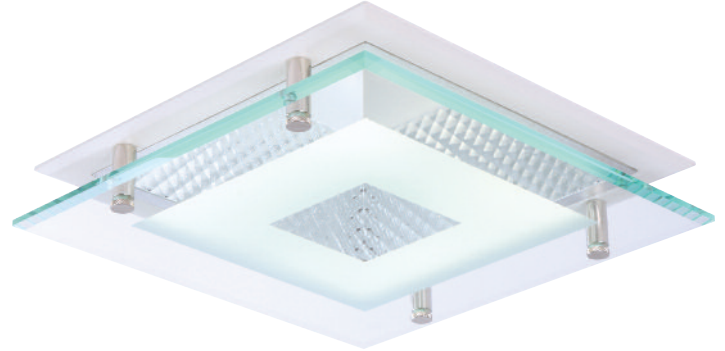
> weblink > **SPQ**

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
- Fitting is supplied complete with a 2m lead with free stripped ends



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 options, the wattage must be specified)

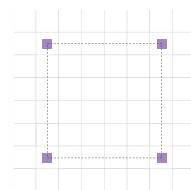
DALI DIMMING	Replace H126-42 with Y126, Y132 or Y142	i.e. SQY126
DSI DIMMING	Replace H126-42 with D126, D132 or D142	i.e. SQD126
SWITCH DIMMING	Replace H126-42 with X126, X132 or X142	i.e. SQX126
EASYTEST	Add suffix /ET to order code	i.e. SQH126/ET
COMET	Add suffix /CT to order code	i.e. SQH126/CT
FEATURE GLASS	Add suffix FG to any order code	i.e. SQH126FG

LAMP PERFORMANCE

Wattage	IL@25°C	Lamp Life
1 x 26W TC-T	1800	12,000hrs
1 x 32W TC-T	2400	12,000hrs
1 x 42W TC-T	3200	12,000hrs

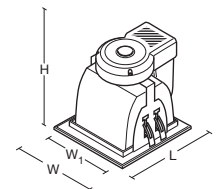
PERFORMANCE GUIDE

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



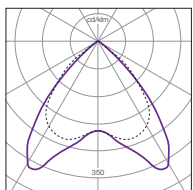
Maintenance:
0.8
Reflectance:
70/50/20
Ceiling Height:
2.7m
Working Plane:
0.0m

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)

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

TO SPECIFY

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