



Optics

- Anodised aluminium reflector
- 70W Osram Halolux E27 base tungsten halogen lamp included

Body

- One piece assembly with precision moulded bezel
- Only non-ferrous materials are used in the construction
- User friendly rapid fix push down straps with 3 point location

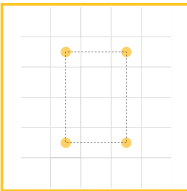


Order Codes

Esprit MRI	Standard
TH 1 x 70W	ESTH75

Performance Guide

Lamps	Illuminance	Spacing
1 x 70W TH	360 lux	1.8m x 1.2m

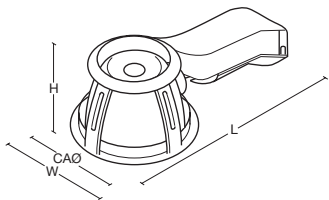


Maintenance:
0.8
Reflectance:
70/50/20
Ceiling Height:
2.7m
Working Plane:
0.8m

Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 70W TH	1180	2,000hrs

Dimensions



L	W	H	CAØ	KG
363	218	114	200	0.9

Photometric Performance



1 x 70W TH
• LOR = 84.8%
• SHR MAX = 0.91

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.59	0.84	0.89

To Specify

One piece compact recessed downlighter for MRI scanning rooms, fabricated from non-ferrous materials and containing no electronic gear – as Whitecroft Lighting ESPRIT MRI