



MULTICARE

The Multicare is a specialised dual function luminaire specifically designed for hospital ward over bed lighting providing distinctive light levels suitable for surface and recessed installation. The Multicare incorporates design features which simplify installation and maintenance.

FEATURES

- Offers three distinct light levels from one fitting
- Meets updated LG2 requirements
- Designed to comply with clean room standards with a 'satin ice' polycarbonate framed diffuser held by wishbone springs to facilitate cleaning
- Removable frame with the use of a suction cup
- Surface versions available
- 2 centrally positioned 24W T5 lamps will achieve the 150 lux required for patient reading, dimmable via 1-10V or touch dim controllers or via DALI system (Alternative dimming switching options available, please refer to our technical department for special installation requirements).
- 4 outer positioned 24W T5 lamps operated via medical staff will achieve the required 300 lux for inspection
- All 6 lamps at full output will achieve the required 500 lux for examination
- Supplied with side arm fixing brackets as standard to facilitate fixing into plasterboard or exposed 'T' ceilings
- IP54 rated
- Integral emergency available
- For full design potential use with Philips 840 or 865 T5 lamps

ORDER DETAILS

Order code	Description	Lamp Type and Rating	Gear	Weight (kg)
MUL624D	Multicare Recessed	6x24W T5	HF+HFD	7.0
MUL624DS	Multicare Surface	6x24W T5	HF+HFD	7.5
MUL624DAL	Multicare Recessed	6x24W T5	HF+DALI	7.0
MUL624DALS	Multicare Surface	6x24W T5	HF+DALI	7.5

Emergency

E Integral Maintained 3hr Emergency

Accessories

MC100 Analogue Dimming Controller (required as standard for MUL624D and MUL624DS)

MC200 Digital Dimming Controller (required as standard for MUL624DAL and MUL624DALS)

DIMENSIONS



	L	W	R	L1	W1	R1
Multicare Recessed	600	600	105	570	572	100

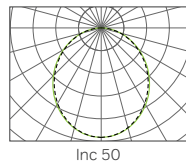


	L	W	H
Multicare Surface	600	600	105

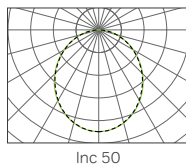
TECH DETAILS

Gear High Frequency / High Frequency Dimmable

Lamp Type  T5



Photometrics	MUL624D-2
LOR	0.6463
SHR NOM	1.50
SHR MAX	1.531
SHR MAX TRANS	1.713



Photometrics	MUL624D-4
LOR	0.5989
SHR NOM	1.50
SHR MAX	1.523
SHR MAX TRANS	1.699

MATERIALS AND FINISHES

Body	Zintec Steel
Controller	'Satin Ice' Polycarbonate
Finish	White

NOTE

Please note that the proposed location for optimum designed performance of this luminaire is centralised over the bed.

