

Comfort

MOTIVATION

Comfort offers outstanding value for money commercial fluorescent lighting with no compromise in design quality or reliability.

APPLICATION

- Offices
- Reception areas
- Circulation areas
- Toilets
- Corridors
- Low ceiling factories

SPECIFICATION

Body

- Body compatible with these ceiling types:
 - Exposed Tee 25mm or 15mm
- Body fully boxed and jointed
- High frequency or switch start gear standard
- Lay in body design
- Supplied less lamps

Prismatic diffusers

- Lay in diffusers
- Flat sheet option – Styrene Tp(b)
- PVC Tp(a)

Louvres

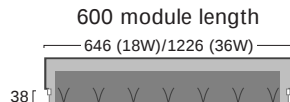
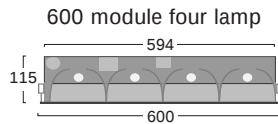
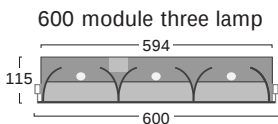
- Cross blade
- LG3 Cat 2 (.200)
- Flat top wedge louvre
- Half depth profile end caps
- Lay in louvre design
- Louvre material finish: Clearlux Specular
- Low iridescence

WEIGHT

LAMP WAYS	KG
3 x 18W	4.5
4 x 18W	5.0
3 x 36W	8.5
4 x 36W	9.0



CR42H & CRW42

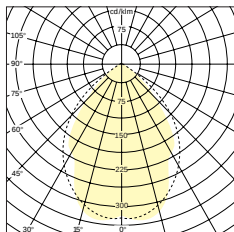


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RECESSED 600 x 600 SPECULAR LG3 CAT 2
4 x 18W T8 Lamps



- SHR MAX = 1.365
- DLOR = 0.49



UTILISATION FACTORS UF(F)		SHR NOM=1.25	
Room Reflectance Room Index			
C	W	F	Room Index
0.70	0.50	0.20	0.38 0.43 0.46 0.47 0.48 0.51 0.52 0.53 0.54
0.50	0.30	0.20	0.35 0.40 0.42 0.44 0.46 0.48 0.49 0.50 0.51
0.00	0.00	0.00	0.33 0.37 0.39 0.41 0.53 0.44 0.45 0.46 0.47
CONVERSION TERMS			
Lamp Length	0.6m	1.2m	
Lamp wattage	18W	36W	
UF and PC	1.0	0.99	

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ORDER CODES

RECESSED FLUORESCENT LUMINAIRE

BODIES

SWITCH START	LENGTH	LAMP	HIGH FREQUENCY
CR32S	600 x 600	3 x 18W	CR32H
CR42S	600 x 600	4 x 18W	CR42H
CR34S	1200 x 600	3 x 36W	CR34H
CR44S	1200 x 600	4 x 36W	CR44H

CAT 2 LOUVRES

25MM EXPOSED TEE			15MM EXPOSED TEE
CRW32	600 x 600	3 x 18W	CRWT1532
CRW42	600 x 600	4 x 18W	CRWT1542
CRW34	1200 x 600	3 x 36W	CRWT1534
CRW44	1200 x 600	4 x 36W	CRWT1544

CROSS BLADE LOUVRES

25MM EXPOSED TEE			15MM EXPOSED TEE
CRX32	600 x 600	3 x 18W	CRXT1532
CRX42	600 x 600	4 x 18W	CRXT1542
CRX34	1200 x 600	3 x 36W	CRXT1534
CRX44	1200 x 600	4 x 36W	CRXT1544

CONTROLLERS

STYRENE TP(b)		PVC FIREGUARD TP(a)
CRC2	600 x 600	CRCF2
CRC4	1200 x 600	CRCF4

EMERGENCY Add suffix to order codes above

EMIN 3 hour integral emergency

To specify state:

Fully recessed LG3 Cat 2 luminaire with Tp(a) or Tp(b) flat sheet diffuser option. Rigid 0.7mm gauge steel, four sided and jointed body factory painted for safe handling – as Whitecroft Lighting COMFORT.