

Javelin Recessed

MOTIVATION

A fully recessed product from a family of luminaires that take advantage of T5 lamp technology giving an ultra low profile for suspended ceilings.

APPLICATION

- Offices
- Reception areas
- Retail applications
- Corridors
- Low ceiling factories

SPECIFICATION

Body

- Body compatible with these ceiling types:
 - Exposed Tee 25mm or 15mm
 - Spring Tee
- Body fully boxed, jointed and flanged
- White RAL9010 20% gloss polyester powder paint
- Lay in body design
- 53mm recess depth
- Flanged body eliminates light spill
- High frequency or high frequency regulating gear standard
- Fused terminal block
- Supplied complete with lamps

Louvre

- LG3 Cat 2 (.200 and .500) Louvre
- Perimeter flange eliminates light spill
- Full depth profile end blade
- Positive retention – leaf springs
- Louvre material finish Clearlux specular (.200) or Softlux semi specular (.500)

Options

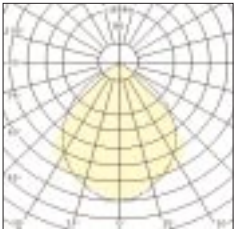
- Easytest – integral self test version available see page 106
- Programmable control options:
 - Command 3
 - LIGHTmaster LM20
 - LIGHTmaster LM120

Javelin Recessed range

LG3 CAT 2 500 Cd/M²
3 x 14W T5 Lamps



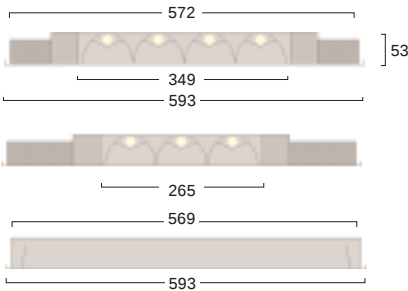
- SHR MAX = 1.63
- DLOR = 0.658



UTILISATION FACTORS UF(F)		SHR NOM=1.50												
Room Reflectance	Room Index													
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00			
0.70	0.50	0.20	0.51	0.56	0.60	0.62	0.66	0.68	0.69	0.71	0.72			
0.50	0.30	0.20	0.47	0.52	0.56	0.58	0.62	0.64	0.65	0.67	0.68			
0.00	0.00	0.00	0.43	0.48	0.51	0.54	0.57	0.58	0.60	0.61	0.62			



JRW2H414



WEIGHT

LAMP WAYS	WEIGHT KG
3 x 14W T5	4.0
4 x 14W T5	4.1

Javelin Recessed

ORDER CODES

RECESSED T5 FLUORESCENT LUMINAIRE

T15 & T25 EXPOSED TEE	GEAR	LAMPS SUPPLIED	LOUVRE	SPRING TEE
JRW2H314	High frequency	3 x 14W T5	W2.200 Specular	JRW2H314ST
JRW2H414		4 x 14W T5		JRW2H414ST
JRW2R314	High frequency regulating	3 x 14W T5	W2.500 Semi-specular	JRW2R314ST
JRW2R414		4 x 14W T5		JRW2R414ST
JRW5H314	High frequency	3 x 14W T5	W2.500 Semi-specular	JRW5H314ST
JRW5H414		4 x 14W T5		JRW5H414ST
JRW5R314	High frequency regulating	3 x 14W T5	W2.500 Semi-specular	JRW5R314ST
JRW5R414		4 x 14W T5		JRW5R414ST

EMERGENCY Add suffix to order codes above

EMFR 3 hour fully remote emergency i.e. JRW2H314EMFR

EASYTEST OPTION Add suffix to order codes above - for emergency versions only

/ET Integral self autotest i.e. JRW2H314EMFR/ET

To specify state:

Fully recessed T5 LG3 Cat 2 luminaire. Positively retained wedge louvre with full perimeter flange and full depth profiled end blade. Body with recess depth <53mm. – as Whitecroft Lighting JAVELIN RECESSED.