

CRESSIDA CLEANROOM – IP65 Rated



Class 100 – 100,000 (ISO 5-9) Cleanrooms

Features

- Recessed mounting
- Front & rear access models
- Powder coated white steel body & mounting frame
- Hinged access door (rear door models)
- Fully sealed
- Neoprene gaskets
- Specular aluminium internal reflector
- Prismatic acrylic lens (Inverted)
- Cable gland entry
- Sturdy crank brackets
- 36 watt T8 or 28 watt & 54 watt T5 fluorescent
- Twin & three tube models
- IP65 rated
- Classified for Class 100-100,000 (ISO class 5-9) cleanrooms

Applications

The Cressida cleanroom fitting is an IP65 dust & waterproof luminaire suitable for many cleanroom applications, such as pharmaceutical, silicon chip manufacturing, and biomedical labs. They are ideal for food processing centers & hospitals. The total sealing of the luminaire maintains the integrity of the cleanroom, and protects against infiltration of particles and airborne bacteria. They are particularly suitable for high moisture areas and for use in cleanrooms of Class 100 - 100000 (US federal Standard 209E) or Class 5 - 9 (ISO 14644.1)

*"When your
business
depends
on light."*

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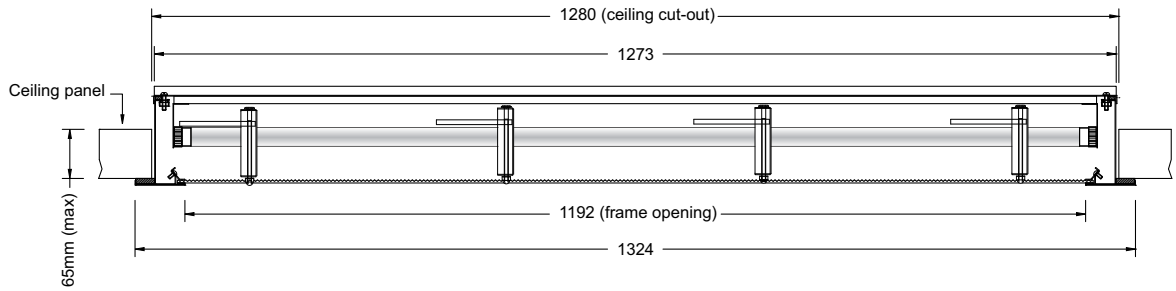
DAVIS
LIGHTING

Cressida Recessed Plaster - Rear Access

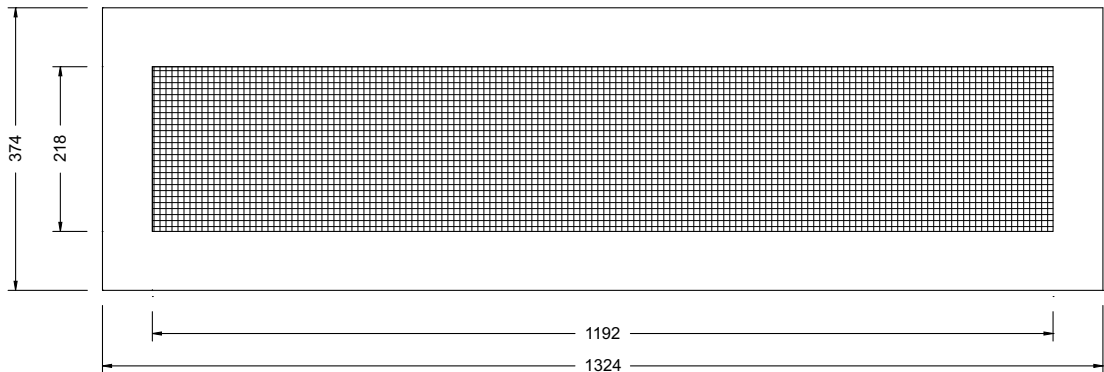
For recessed clean room ceilings. Supplied standard with K19 diffuser.

Other diffusers available Y5, Y7, K12, K15, K19S/T silver tint. Also available with clear underlay on application

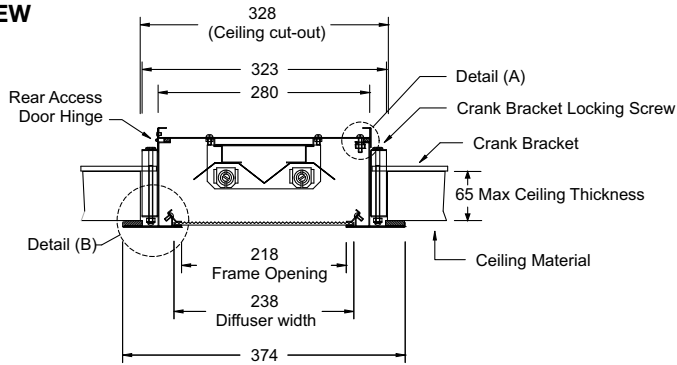
SIDE VIEW



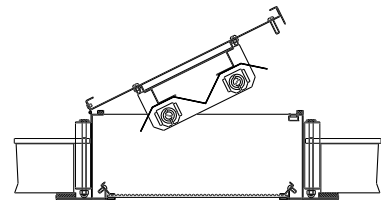
BOTTOM VIEW



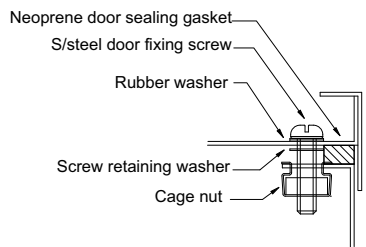
END VIEW



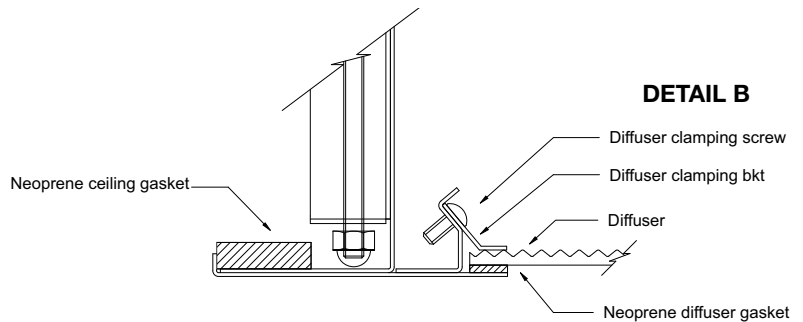
REAR ACCESS DOOR



DETAIL A



DETAIL B



Note: Cut out size 1280 x 328 Drawings illustrate twin tube model.

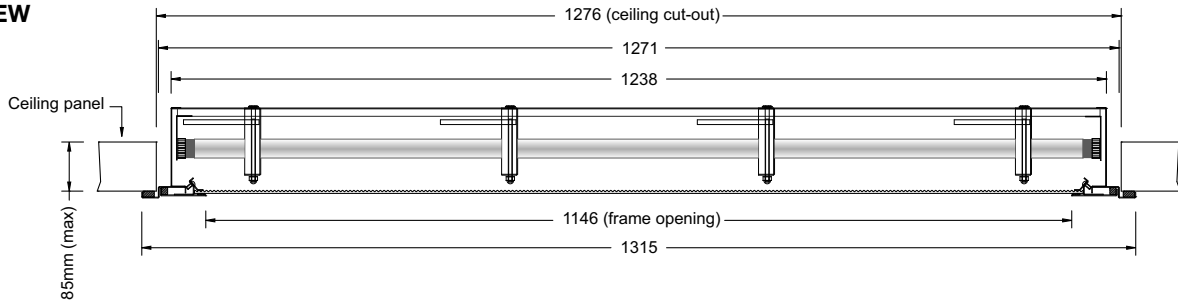
REAR ACCESS T8		REAR ACCESS T5	
MODEL NO	WATTAGE	MODEL NO	WATTAGE
CRR236K19	2/36w	CRR228T5K19	2/28w
CRR336K19	3/36w	CRR328T5K19	3/28w
		CRR254T5K19	2/54w
		CRR354T5K19	3/54w
T8 (26mm diameter) fluorescent lamp G13 lamp cap		T5 (16mm diameter) fluorescent lamp G5 lamp cap	

Cressida Recessed Plaster - Front Access

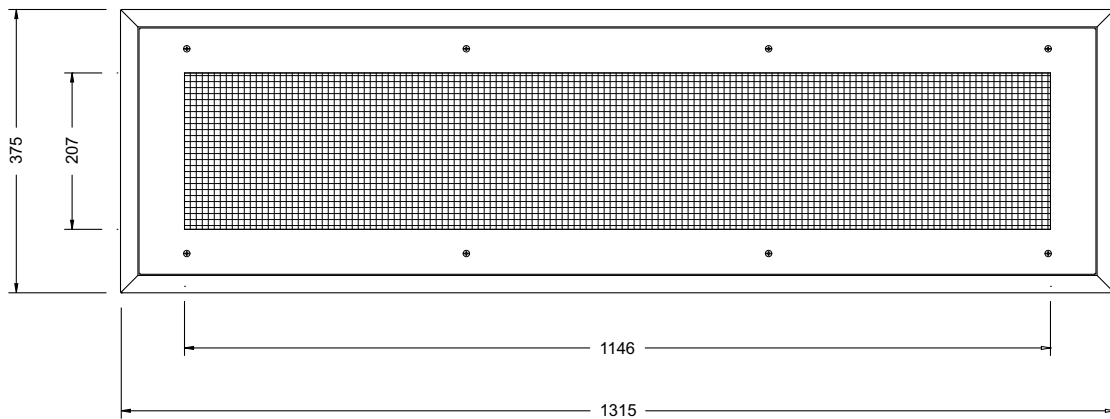
For recessed cleanroom ceilings. Supplied standard with K19 diffuser.

Other diffusers available Y5, Y7, K12, K15, K19S/T silver tint. Also available with clear underlay on application.

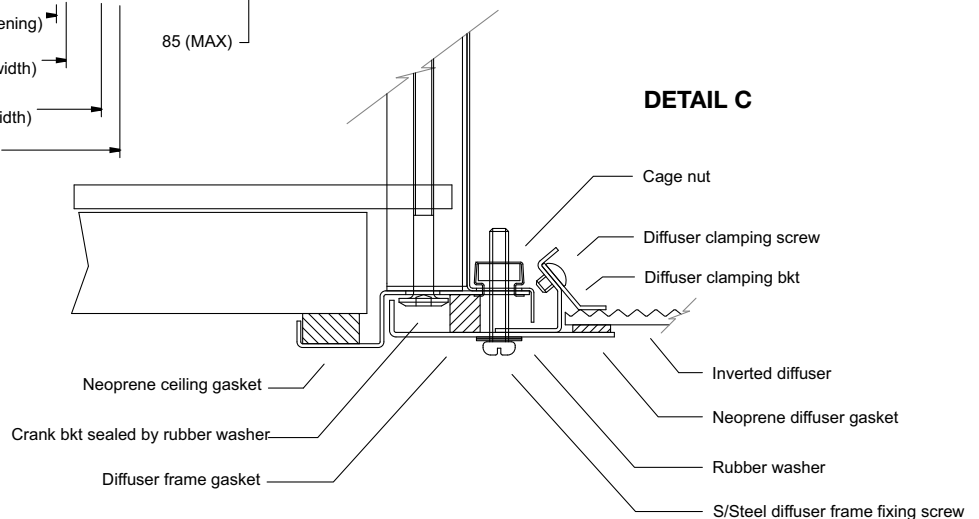
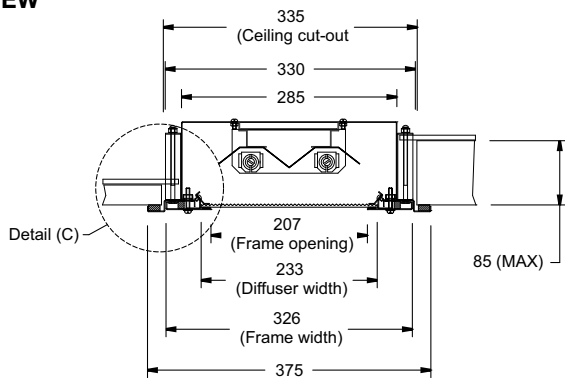
SIDE VIEW



BOTTOM VIEW



END VIEW



Note: Cut out size 1276 x 335. Drawings illustrate twin tube model.

FRONT ACCESS T8		FRONT ACCESS T5	
MODEL NO	WATTAGE	MODEL NO	WATTAGE
CRF236K19	2/36w	CRF228T5K19	2/28w
CRF336K19	3/36w	CRF328T5K19	3/28w
		CRF254T5K19	2/54w
		CRF354T5K19	3/54w
T8 (26mm diameter) fluorescent lamp G13 lamp cap		T5 (16mm diameter) fluorescent lamp G5 lamp cap	



Diffuser gasket and clamp



Diffuser frame gasket for front access model



Cable entry (see Note 1)



Crank bracket and ceiling gasket



Hinged rear access door



Rear access door hinge & gasket

Note 1:
The supply to the luminaire should be a three core circular cable. Entry to the luminaire should be via a compression gland of IP65 rating or higher.

Manufactured in accordance with – IEC60598.1, IEC60598.2.1, IEC60598.2.2, CISPR15.
EMC Compliant Supplier Code N1562 (Aust)

Davis Lighting reserves the right to change specifications and materials without prior notice. Materials and components may vary from region to region.



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on light.”*

Lighting designs on request
IES files on request or available on Davis website

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Davis Lighting is a registered trade name