

Front access luminaire with full walk-on capability. Designed to flush-fit (top and bottom) into cut aperture composite load-bearing ceiling panels. IP65 (front) / IP54 (rear) ensures the ceiling integrity is maintained at all times, even when the cover is removed.



Pharmacies



Laboratories

FEATURES



Particle PPM



Walk On



LED


IP54 Above
IP65 Below

Not suitable
for modular
"T" ceilings


UKCA


TP(a)
Diffuser


CE Mark


Accessible
from below


Cut Aperture

FEATURES

- Fixed output, 4000K, CRI80 as standard
- Conforms to FS209E class 1000, ISO 14644 class 6 standard
- Full walk-on capability. Tested to 2.5kN/m² and forms an integrated part of the working platform
- Flush-fit in to composite load-bearing ceiling panels of 60mm thickness as standard, up to 200mm to special order
- IP65 (front)/ IP54 (rear)
- LUX Guard, LED protection
- Removable LED platform for improved sustainability and longer life cycle

EMERGENCY OPTIONS, 3 HOUR INTEGRAL

- Standard, Self-test, DALI or SmartScan
- *** Central battery, contact sales

FINISHES

White RAL9010

Glass and satin
opal diffuser



CONSTRUCTION

- Zinc plated steel body
- Chamfered 55mm aluminium diffuser frame, with welded and finished corners
- Polyester powder coated body and frame
- Polycarbonate fire-retardant diffuser, TP(a)
- White EPDM closed cell gaskets

EXTRA FEATURES

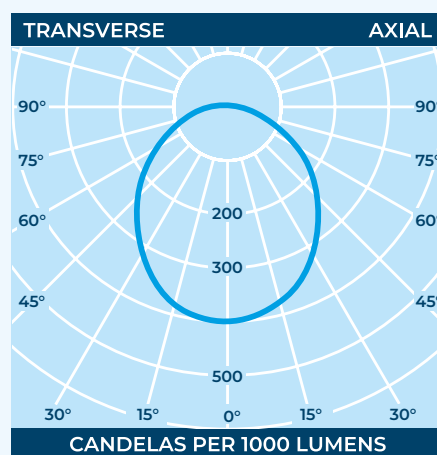
- Fixed output, 4000K, CRI80 as standard
- Conforms to FS209E class 1000, ISO14644 class 6 standard
- IP65 (front) / IP54 (rear)
- LUX Guard, LED protection
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OPTIONS

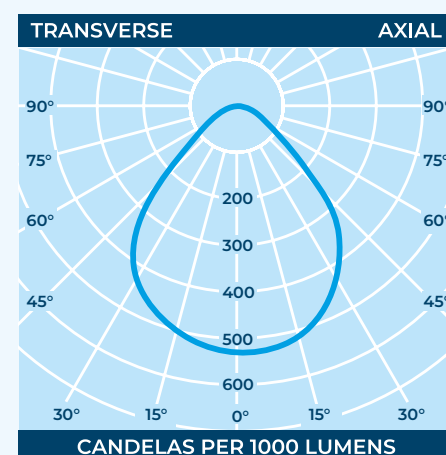
- Special RAL colour
- Anti-bacterial paint
- 3000K or 6500K LED light engine
- CRI90 LED light engine
- Stainless steel frame
- Deglaring lens: LG7 compliant, providing $<1500\text{cd/m}^2$. Replace 'TGS' suffix with: 'CPL' Deglaring lens+clear polycarbonate/ 'TGL' Deglaring lens+toughened glass
- Satin polycarbonate diffuser only, available. Replace 'TGS' suffix with 'S'

Options available on request, contact sales

PHOTOMETRY



LG7 ENABLING AND CLEAR TOUGHENED GLASS



SATIN AND CLEAR TOUGHENED GLASS



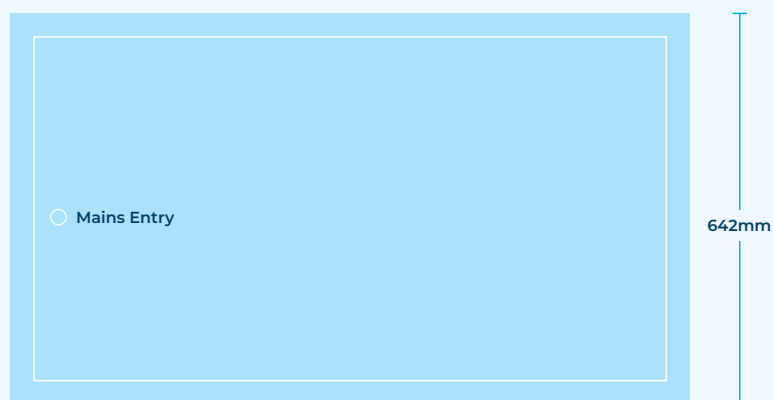
Load bearing ceiling panel 60mm up to 200mm



NOTE: The Zeta FA integrates in to the ceiling panel to maintain the working platform in the void space.



Cut Aperture:
600mmx600mm



Cut Aperture:
1200x600mm

WATTAGE	PRODUCT CODE	CEILING THICKNESS	NOMINAL SIZE	CUT APERTURE	LUMENS	LL/CW	APPROX KG
30	ZETAFA2226WLED4TGS	60mm	600mm x 600mm	572mm x 572mm	3181	106	17kg
44	ZETAFA2238WLED4TGS				4740	108	
50	ZETAFA2245WLED4TGS				5542	111	
59	ZETAFA2254WLED4TGS				6548	111	
84	ZETAFA2275WLED4TGS				8178	97	
60	ZETAFA4252WLED4TGS		1200mm x 600mm	1072mm x 572mm	6362	106	30kg
88	ZETAFA4276WLED4TGS				9180	104	
100	ZETAFA4290WLED4TGS				11084	111	
118	ZETAFA42108WLED4TGS				13096	111	

LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K-L80/B10
PROTECTION	LUX GUARD
DRIVER EFFICIENCY	>85%
REPLACEABLE	YES
POWER FACTOR	>0.9
ENERGY EFFICIENCY CLASSIFICATION	B
LL/CW	111

CONTROLS OPTIONS - suffix catalogue number with:
DALI-DIM - DALI dimmable / **SSCAN** - SmartScan
 e.g. **ZETAFA2238WLED4TGS+DALI-DIM**

EMERGENCY OPTIONS - suffix catalogue number with:
EM - Standard 3 hour integral / **EM-ST** - Emergency Self-test
 3 hour integral / **DALI-EM** - DALI 3 hour integral / **SSCAN-EM**
 - SmartScan 3 hour integral
 e.g. **ZETAFA2238WLED4TGS+EM**

CEILING THICKNESS - Standard is 60mm. Please note the thickness of the ceiling panel as a suffix to the product code
 e.g. 38W option with 150mm ceiling:
ZETAFA2238WLED4TGS+150MM