

## PRODUCT DESCRIPTION

The FORTIS is a high-performance IP65, IK10-rated anti-ligature luminaire, built for safety-critical environments requiring durability, impact resistance, and tamper-proof security. Manufactured in the UK, it features a 1.2mm aluminium body and an impact-modified polycarbonate diffuser for exceptional strength, longevity, and even light distribution.

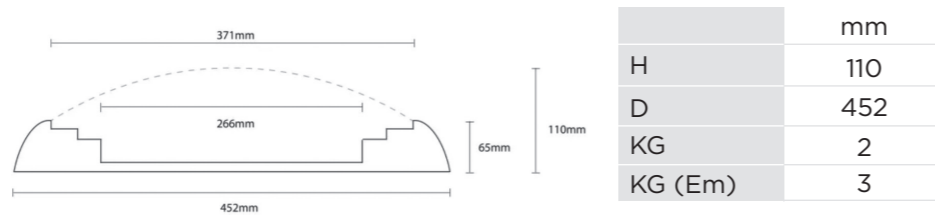
Designed for high-security applications, the FORTIS is TP(a) rated, tested to 850°C glow-wire standards, and secured with tamper-resistant screws. A neoprene gasket ensures a reliable IP65 seal, protecting against dust and moisture ingress.

Ideal for mental health units, hospitals, care homes, prisons, police stations, public restrooms, subways, car parks, stairwells, special needs schools, industrial sites, and outdoor public spaces, the FORTIS delivers secure, long-lasting illumination in the most demanding environments.

## FEATURES

- Ingress Protection
- Colour Temperature
- Impact Protection
- White

## DIMENSIONS



## PRODUCT DATA

FORTIS					
Product code	Curcuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
425.1500.840	12	1500	4000	125	375
425.2000.840	14	2000	4000	142	375
425.2600.840	19	2600	4000	136	375
425.3000.840	22	3000	4000	136	375

## PRODUCT OPTIONS

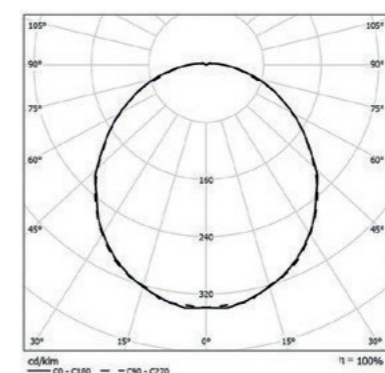
- Correlated colour temp suffix .830
- 3hr Emergency suffix .EM3
- Microwave Occupancy Detection suffix .S3
- Correlated colour temp suffix .857
- Dali suffix .D1
- Microwave Occupancy Detection with corridor function suffix .S4
- Correlated colour temp suffix .TW
- Emergency Dali suffix .EMD3
- Building Information modelling (Please Download from our website)
- Emergency Self Test suffix .EMST3

## LED PERFORMANCE

25° Ambient Temperature	L70/B50	L80/B50
FORTIS	50,000	50,000

'L' Value = % of initial Lumens maintained after specified time  
'B' Value = % of fittings failing to meet operational expectations after specified time

## PHOTOMETRIC PERFORMANCE



- FORTIS
- Output - 2700
- 20W
- LOR - 100%
- SHR MAX = 1.5:1 (ceiling mounted)