

JLE type 2

Industrial: Rail platform and walkway lighting

APPLICATION

- Tube stations
- Platform lighting
- Ticket halls
- Concourse areas
- Walkways
- Signage
- Main line stations

SPECIFICATION

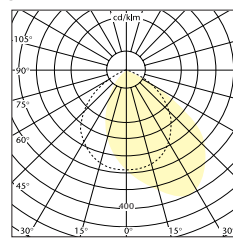
- London Underground Ltd. (LUL) approved
- Designed for 40 year life span
- Lamp options and distribution patterns:
 - Type 2A 1 x 58W T8 wallwash
 - Type 2B 1 x 58W T8 Asymmetric
 - Type 2C 2 x 36W TC-L wallwash
 - Type 2D 2 x 36W TC-L asymmetric
 - Type 2E 2 x 55W TC-L wallwash
 - Type 2F 2 x 55W TC-L asymmetric
- IP65 construction
- Body:
 - Extruded aluminium body
 - Cast aluminium end caps
- Door:
 - Extruded aluminium sides
 - Cast aluminium ends
 - Hinged and glazed with toughened safety glass
- Wedge blade louvre fixed to door
- Access via 4 quarter turn fasteners
- High frequency control gear
- Specify cable entry requirements
- Paint finish RAL9007 Silver
- Non toxic fume emitting paint
- Mounting: Special bracket (specify separately)
- Supplied with lamps

PHOTOMETRY

JLE TYPE 2F UPLIGHT ASYMMETRIC 2 x 55W TC-L Lamps



- SHR MAX = 1.55
- LOR = 63.5%

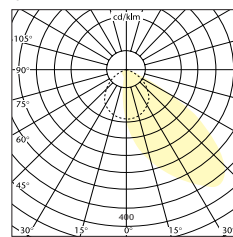


UTILISATION FACTORS UF(F)		SHR NOM=1.50									
Room Reflectance		Room Index									
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.45	0.50	0.54	0.57	0.61	0.63	0.65	0.67	0.68
0.50	0.30	0.20	0.40	0.45	0.50	0.53	0.57	0.59	0.61	0.63	0.64
0.00	0.00	0.00	0.36	0.41	0.45	0.48	0.52	0.54	0.55	0.57	0.58

JLE TYPE 2A DOWNLIGHT WALLWASH 1 x 58W T8 Lamp



- SHR MAX = 2.20
- LOR = 49.3%

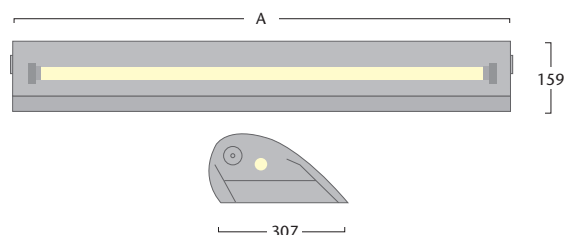


UTILISATION FACTORS UF(F)		SHR NOM=2.00									
Room Reflectance		Room Index									
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.27	0.34	0.38	0.40	0.44	0.47	0.48	0.50	0.52
0.50	0.30	0.20	0.23	0.29	0.33	0.36	0.40	0.43	0.45	0.47	0.49
0.00	0.00	0.00	0.19	0.25	0.29	0.32	0.36	0.38	0.40	0.42	0.45

LAMP PERFORMANCE MATRIX

WATTAGE	IL@25°C	LAMP LIFE
1 x 36W TC-L	2900	10,000
1 x 55W TC-L	4800	10,000
1 x 58W T8	5200	15,000

DIMENSIONS AND WEIGHT



LAMP WAYS	LENGTH A	WEIGHT (KG)
2 x 36W TC-L	980	16.5
2 x 55W TC-L	1220	17.5
1 x 58W T8	1590	18.5

ORDER CODES - JLE 2

RAIL PLATFORM AND WALKWAY LIGHTING

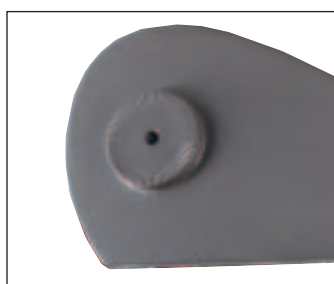
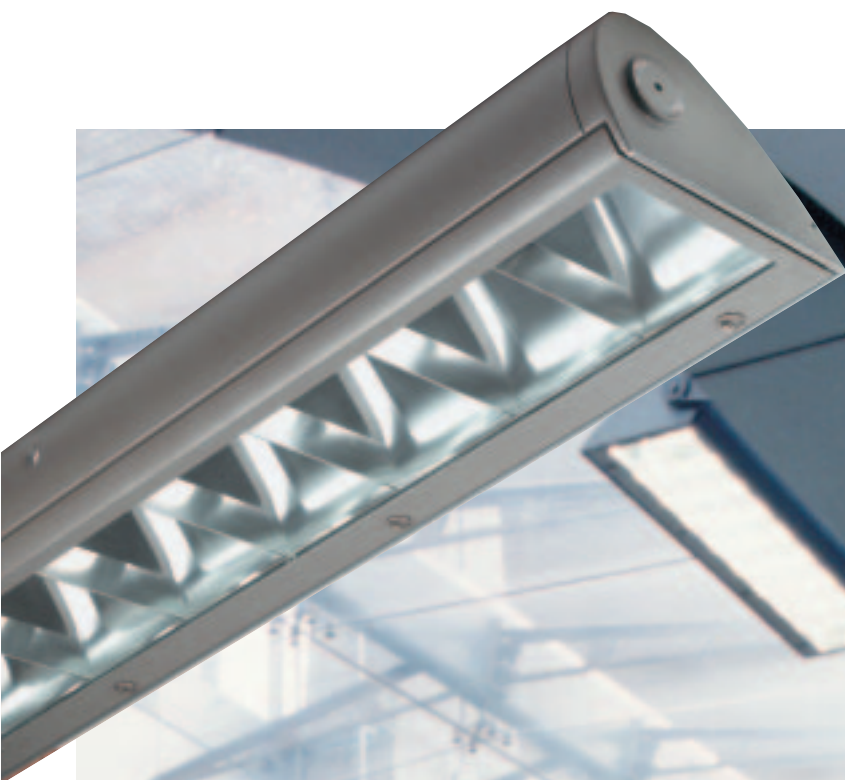
LAMP SUPPLIED	DISTRIBUTION	LUMINAIRE
1 x 58W T8	Downlight wallwash	TU2A158LH
1 x 58W T8	Downlight asymmetric	TU2B158LH
2 x 36W TC-L	Downlight wallwash	TU2C236DH
2 x 36W TC-L	Downlight asymmetric	TU2D236DH
2 x 55W TC-L	Uplight wallwash	TU2E255DH
2 x 55W TC-L	Uplight asymmetric	TU2F255DH

MOUNTING Please order separately

TU2BRKTL Wall mounting brackets (pair)

To specify state:

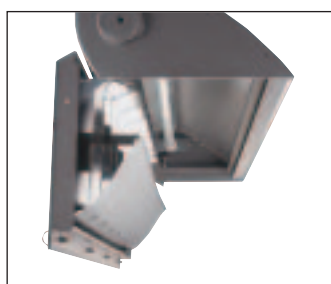
LUL approved, aluminium extruded linear fluorescent with special paint finish, quarter turn fasteners, 40 years design life and rated IP65 – as Whitecroft Lighting JLE TYPE 2



5° locking design feature allows accurate continuous mounting



Cast aluminium mounting bracket



Access via hinged door

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