

A-line Polycarbonate cover

Multi-purpose, corrosion-resistant luminaires for T8 and T5 lamps

- Robust and durable extruded aluminium body with die-cast ends
- Body dissipates heat, ensuring long control gear life in higher ambient temperatures
- High impact-resistant textured, flame-retardant polycarbonate cover
- Tamper-resistant cover screws
- Removable gear tray, hangs on safety straps for easy maintenance
- Version for high ambient temperatures to 60°C
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- High efficiency internal reflector versions

IP65      

Range

NOMINAL SIZE (mm)	LAMP	CAT. No.	LENGTH (mm)	APPROX. kg	CIRCUIT
T8 LAMP VERSIONS					
600	1 x 18W T8	AL 10120▲	688	3.8	J
	2 x 18W T8	AL 10121		4.2	J
1200	1 x 36W T8	AL 10122	1298	4.4	D-J
	2 x 36W T8	AL 10123		6.2	D-J
1500	1 x 58W T8	AL 10124	1598	6.0	D-J
	2 x 58W T8	AL 10125		8.0	D-J
1800	1 x 70W T8	AL 10126	1862	6.9	D-J
	2 x 70W T8	AL 10127		8.4	J
T5 LAMP VERSIONS					
1500	1 x 35W T5	AL 11037	1598	6.0	D-J
	2 x 35W T5	AL 11038■		6.1	D-J
1500	1 x 49W T5	AL 11039	1598	6.0	D-J
	2 x 49W T5	AL 11040■		6.1	D-J
T5 INTERNAL REFLECTOR VERSIONS					
1500	1 x 35W T5	AL 13695	1598	6.0	D-J
	2 x 35W T5	AL 13696		8.0	D-J

CIRCUIT - add suffix required:

D - high frequency regulating J - high frequency e.g. AL 10120J etc.

EMERGENCY VERSION - prefix catalogue number with 'EAL'.

AUTOTEST VERSION - prefix catalogue number with 'TAL'.

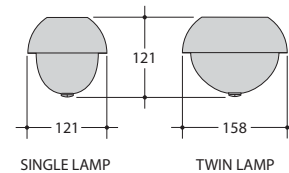
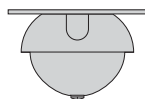
Emergency and AutoTest versions add 0.7kg to weights listed.

▲ Twin lamp body. ■ Single lamp body

LAMPS MUST BE ORDERED SEPARATELY

External Fixing

An external backstrap option is available to special order



Internal reflector version (cover removed)



AL 13695



AL 13696

Cooker Hood Version

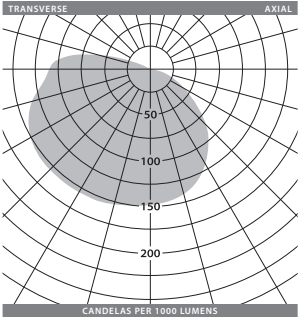
For high ambient temperature applications up to 60°C, specify:
AL 10116X - 1500mm, 58W single, switch start with polycarbonate cover and slotted screw cover fixings. (Other details as AL 10124 in range table).



Photometric Guide

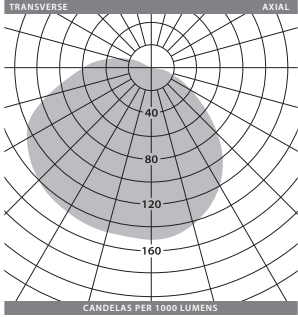
1 LAMP T8

D.L.O.R. 65% U.L.O.R. 10%



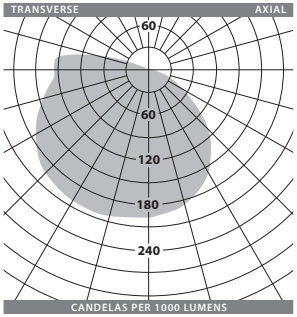
2 LAMP T8

D.L.O.R. 56% U.L.O.R. 5%



1 x 35W T5

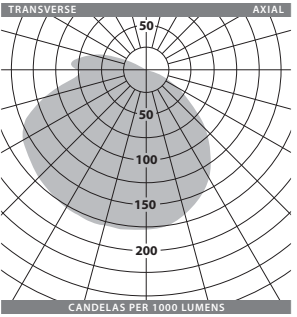
D.L.O.R. 80% U.L.O.R. 12%



FACTOR: 1 x 49W = 1.19

2 x 35W T5

D.L.O.R. 70% U.L.O.R. 11%

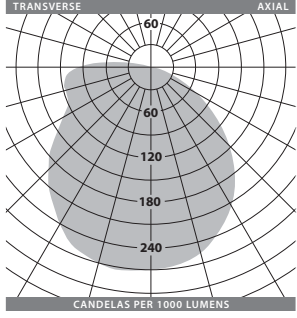


FACTOR: 2 x 49W = 0.95

1 x 35W T5

INTERNAL REFLECTOR

D.L.O.R. 86% U.L.O.R. 7%



FACTOR: 2 x 35W = 0.97

Installation Kits One kit is required per luminaire installed

KIT	CAT. No.	DESCRIPTION	APPROX. kg
Hook suspension	IK 6388	Two stainless steel hooks with sealing washers for chain suspension	0.05
IP65 gland kit	IK 6389	Weatherproof nylon gland with sealing washers for 20mm entry of flexible cables	0.02
Conduit entry	IK 6390	IP65 20mm conduit suspension sealing washer kit	0.01
Rod suspension	IK 6391	IP65 10mm diameter rod sealing washer kit	0.01

A-Line Acrylic cover

Multi-purpose, corrosion-resistant luminaires for T8 and T5 lamps

- Compatible with food industry standards.
Easy to clean, minimal dust traps. Captive assembly minimises risk of falling components
- Body dissipates heat, ensuring long control gear life in higher ambient temperatures
- Robust and durable extruded aluminium body with die-cast ends
- Smooth acrylic cover has high resistance to corrosion
- Removable gear tray, hangs on safety straps for easy maintenance
- High efficiency internal reflector versions

IP65   

Range

NOMINAL SIZE (mm)	LAMP	CAT. No.	LENGTH (mm)	APPROX. kg	CIRCUIT
T8 LAMP VERSIONS					
600	1 x 18W T8	AL 10104▲	688	3.8	J
	2 x 18W T8	AL 10105		4.2	J
1200	1 x 36W T8	AL 10106	1298	4.4	D-J
	2 x 36W T8	AL 10107		6.2	D-J
1500	1 x 58W T8	AL 10108	1598	6.0	D-J
	2 x 58W T8	AL 10109		8.0	D-J
1800	1 x 70W T8	AL 10110	1862	6.9	D-J
	2 x 70W T8	AL 10111		8.4	J
T5 LAMP VERSIONS					
1500	1 x 35W T5	AL 11033	1598	6.0	D-J
	2 x 35W T5	AL 11034■		6.1	D-J
1500	1 x 49W T5	AL 11035	1598	6.0	D-J
	2 x 49W T5	AL 11036■		6.1	D-J
T5 INTERNAL REFLECTOR VERSIONS					
1500	1 x 35W T5	AL 13693	1598	6.0	D-J
	2 x 35W T5	AL 13694		8.0	D-J

CIRCUIT - add suffix required:

D - high frequency regulating **J** - high frequency e.g. AL 10104J etc.

EMERGENCY VERSION - prefix catalogue number with 'EAL'.

AUTOTEST VERSION - prefix catalogue number with 'TAL'.

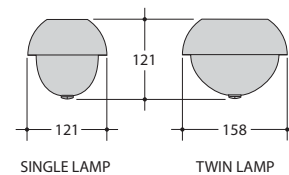
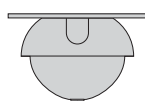
Emergency and AutoTest versions add 0.7kg to weights listed.

▲ Twin lamp body. ■ Single lamp body

LAMPS MUST BE ORDERED SEPARATELY

External Fixing

An external backstrap option is available to special order



Internal reflector version (cover removed)



AL 13695



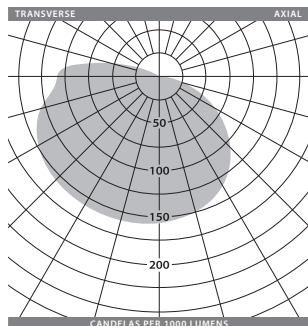
AL 13696



Photometric Guide

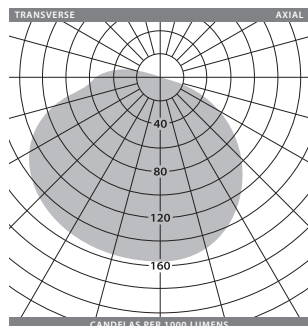
1 LAMP T8

D.L.O.R. 69% U.L.O.R. 9%



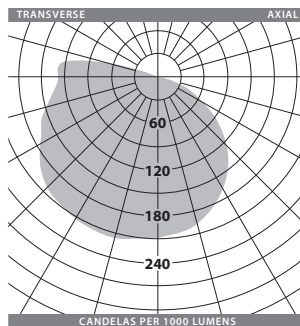
2 LAMP T8

D.L.O.R. 61% U.L.O.R. 5%



1 x 35W T5

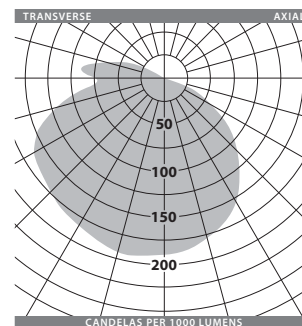
D.L.O.R. 86% U.L.O.R. 12%



FACTOR: 1 x 49W = 1.08

2 x 35W T5

D.L.O.R. 72% U.L.O.R. 11%

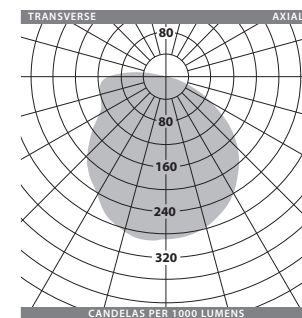


FACTOR: 2 x 49W = 1.01

1 x 35W T5

INTERNAL REFLECTOR

D.L.O.R. 90% U.L.O.R. 7%



FACTOR: 2 x 35W = 0.97

Installation Kits One kit is required per luminaire installed

KIT	CAT. No.	DESCRIPTION	APPROX. kg
Hook suspension	IK 6388	Two stainless steel hooks with sealing washers for chain suspension	0.05
IP65 gland kit	IK 6389	Weatherproof nylon gland with sealing washers for 20mm entry of flexible cables	0.02
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Rod suspension	IK 6391	IP65 10mm diameter rod sealing washer kit	0.01