

Duet Modular

Surface



A versatile surface mounted modular luminaire, with attractive low profile body.

- A comprehensive range of T5 and T8 'lift and tilt' controllers include LG3 2001 65° wedge crossblade louvres, low brightness and prismatic panels.
- Compatible with all generally used control gear and emergency options.
- Body profile allows for continuous run mounting and optional bi-directional light distribution.
- Designed and manufactured in modern facilities using sophisticated equipment and assembly methods.

CE IP20 F



25
Years

Dextra

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Bi-directional light distribution option



T5 LG3 2001 65° Louvre



Low Brightness Louvre



Prismatic Panel

Attractive low profile body with multi chamfered sides. Particularly well suited to areas of restricted ceiling height.

Manufactured from CR4GP steel, pre-treated through a three stage iron phosphate system for paint adhesion and durability, and then finished with a white, high gloss, epoxy polyester powder coated paint.

Designed to suit our robotic wire & test equipment.

A wide selection of control gear is available including switch start, high frequency, analogue dimming and digital dimming systems. T5 comes with high frequency as standard, however, high efficiency or high output gear must be specified when ordering.

All controllers are of the 'lift and tilt' variety.

3 hour maintained emergency versions available as standard on all models.

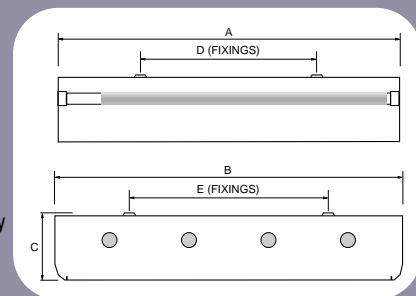
Controller options include wedge crossblade louvres compliant with LG3 1996 and 2001, general purpose low brightness louvres and prismatic panels.

Bi-directional light distribution available on request, with optional suspension kit to assist compliance with LG3 2001.

Manufactured to BSEN 60598 specification and CE Marked to comply with EMC regulations.

Full technical data sheet and photometrics available on request.

A free, comprehensive design facility can be accessed through our Lighting Services Department.



Order Details

Luminaire Details (Switch Start as standard)

Order Code	Nominal Size	Lamps	Weight (kg)	Dimensions				
				A	B	C	D	E
DUE 662**	600 x 600	2 x 18W	7.21	622	658	107	500	400
DUE 663	600 x 600	3 x 18W	7.67	622	658	107	500	400
DUE 664	600 x 600	4 x 18W	7.81	622	624	107	500	400
DUE 1262**	1200 x 600	2 x 36W	10.95	1232	624	107	1000	400
DUE 1263	1200 x 600	3 x 36W	11.58	1232	624	107	1000	400
DUE 1264	1200 x 600	4 x 36W	12.20	1232	624	107	1000	400
DUE 1232	1200 x 300	2 x 36W	8.38	1232	324	107	750	120
DUE 1532	1500 x 300	2 x 58W	9.58	1532	324	107	750	120
DUE 1832	1800 x 300	2 x 70W	12.86	1832	324	107	750	120
DUE 552 36TCL	500 x 500	2 x 36W TCL	6.01	522	558	125	489	379
DUE 553 36TCL	500 x 500	3 x 36W TCL	6.25	522	558	125	489	379
DUE 662 *TCL	600 x 600	2 x *W TCL	7.21	622	658	125	500	400
DUE 663 *TCL	600 x 600	3 x *W TCL	7.45	622	658	125	500	400
DUET5 314/324	600 x 340	3 x 14W HE/24W HO	3.50	580	338	70	475	200
DUET5 414/424	600 x 420	4 x 14W HE/24W HO	4.00	580	420	70	475	280
DUET5 228/254	1200 x 260	2 x 28W HE/54W HO	5.00	1210	256	70	750	120
DUET5 328/354	1200 x 340	3 x 28W HE/54W HO	6.90	1210	338	70	750	200
DUET5 428/454	1200 x 420	4 x 28W HE/54W HO	7.90	1210	420	70	750	280
DUET5 235/249/280	1500 x 260	2 x 35W HE/49/80W HO	6.25	1510	256	70	750	120

* Available in 34W, 36W, 40W, and 55W

** LG3 louvres not available

Control Gear Variants - Suffix

Code	Description
HF	High Frequency Electronic
HFR	High Frequency Dimming (Analogue 1-10V)
DDC	Digital Dimming Control
DS	Double Switching Facility
E3	3 Hour Maintained Emergency Pack (Integral)

Louvres & Panels - Suffix

Code	Description
C2	LG3 2001 65° (LG3 1996 CAT 2) Louvre
C3	LG3 1996 CAT 3 Louvre (T8 lamps only)
LB	Ribbed Crossblade Low Brightness Louvre
PP	Prismatic Panel TP(b)
TP(a)	Prismatic Panel TP(a)
BD	Bi-directional light distribution option
SK	Suspension Kit

For application advice and lighting designs please contact our lighting services department on: **01747 858120**

The information, technical specification and photography contained in this literature is representative of general models correct at the time of going to press. In line with our policy of continuous improvement Dextra Lighting Systems PLC reserve the right to make any modifications necessary to parts or details without prior notice. The information contained in this publication does not form part of any contract.
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