

Qel

Indirect



QEL 1 Lay-in



QEL 4 Drop Basket Pull-up

A range of modular fluorescent luminaires that combine the benefits of both 'direct and indirect' lighting.

- Available in three formats, lay-in, pull up and surface.
- Each model provides a different ratio of "direct/indirect" light to produce a mellow, calming lighting effect.
- Suitable for use in both retail and office environments. Ideal for receptions, board rooms or circulation areas.
- High frequency control gear as standard.
- Three hour maintained emergency pack option.
- Qel 2, 5 & 8 have LG3 2001 65° louvres.
- Choice of TC-L or T5 lamp variants.
- Designed and manufactured in modern facilities using sophisticated equipment and assembly methods.

CE IP20



25
Years

Dextra

Indirect



Easy Access flushed terminal block at rear of the Qel recessed fitting.



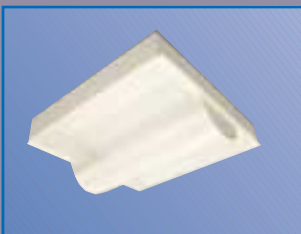
Qel 1 Lay-in



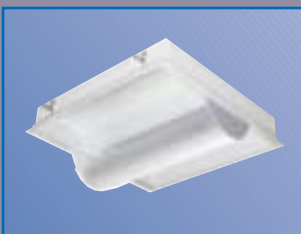
Qel 2 Lay-in



Qel 3 Lay-in



Qel 1 Drop Basket Lay-in



Qel 4 Drop Basket Pull-up

This visually comforting range of recessed fluorescent luminaires combine the benefits of direct lighting from an LG3 2001 65° louvre or perforated tray, with the mellow and calming effect of “indirect” lighting produced from the “Gull Wing” design of the body.

The Qel range is suitable for use in retail, general and office environments.

Three body formats are available:

QEL LAY-IN recessed: Suitable for 24mm or 15mm exposed ‘T’ grid ceilings.

QEL PULL-UP recessed: Suitable for most grids including plasterboard and metal pan ceilings. Lumafix side arm support brackets provide a highly effective method of fixing, ideal for restricted voids. (Ceiling compatibility must be checked prior to ordering).

QEL SURFACE: Suitable for solid or suspended ceilings.

Four reflector styles are available with each:

Flush central perforated basket: Qel 1, 4 & 7.

Dropped central perforated basket:

Qel 1DB and 4DB only.

Central LG3 2001 65° louvre: Qel 2, 5 & 8.

Side perforated baskets: Qel 3, 6 & 9.

Each fitting provides a different ratio of “direct/indirect” light. The Central Louvre gives the highest percentage of direct light, ideal for

use with DSE work stations, where as the Side Baskets give the least. So any combination of the Qel range can produce a desired lighting effect throughout an installation.

The luminaire is manufactured from a combination of white polyester pre-coated aluminium and powder coated CR4GP steel to enhance both aesthetics and light output characteristics.

Designed to suit our robotic wire and test equipment for optimum quality and reliability.

Choice of TC-L and T5 lamps with special variants available on request.

High frequency control gear comes as standard.

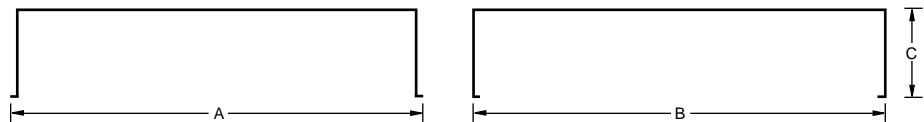
3 hour maintained emergency versions available.

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

For full technical luminaire, ceiling compatibility and photometric data, including LG3 guidance, please contact our Lighting Services Department.

CONTROL GEAR VARIANTS - SUFFIX (On all models)

HFR	High Frequency Dimming (Analogue 1-10V)
DDC	Digital Dimming Control
E3	3 Hour Maintained Emergency Pack



QEL 1, 2 & 3 Lay-in Recessed

Code	Lamps	Weight (kg)	Dimensions		
			A (Length)	B (Width)	C (Depth)
QEL1 S40	1 x 40w TCL	5.7 kg	594 mm	594 mm	125 mm
QEL1 T40	2 x 40w TCL	6.0 kg	594 mm	594 mm	125 mm
QEL1 S55	1 x 55w TCL	5.7 kg	594 mm	594 mm	125 mm
QEL1 T55	2 x 55w TCL	6.0 kg	594 mm	594 mm	125 mm
QEL1 DB T40	2 x 40w TCL	6.1 kg	594 mm	594 mm	100 mm
QEL1 DB T55	2 x 55w TCL	6.1 kg	594 mm	594 mm	100 mm
QEL2 S40	1 x 40w TCL	6.3 kg	594 mm	594 mm	125 mm
QEL2 T40	2 x 40w TCL	6.6 kg	594 mm	594 mm	125 mm
QEL2 S55	1 x 55w TCL	6.3 kg	594 mm	594 mm	125 mm
QEL2 T55	2 x 55w TCL	6.6 kg	594 mm	594 mm	125 mm
QEL3 T40	2 x 40w TCL	5.5 kg	594 mm	594 mm	125 mm
QEL3 T55	2 x 55w TCL	5.5 kg	594 mm	594 mm	125 mm

QEL 4 Drop Basket - Pull-up Recessed

Code	Lamps	Weight (kg)	Dimensions		
			A (Length)	B (Width)	C (Depth)*
QEL4 DB T40	2 x 40w TCL	7.0 kg	597 mm	597 mm	104 mm
QEL4 DB T55	2 x 55w TCL	7.0 kg	597 mm	597 mm	104 mm

Qel

Indirect



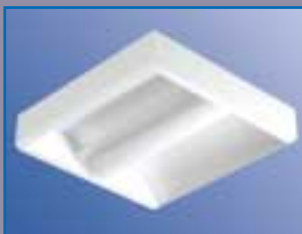
Qel 4 Pull-up



Qel 5 Pull-up



Qel 6 Pull-up



Qel 7 Surface



Qel 8 Surface

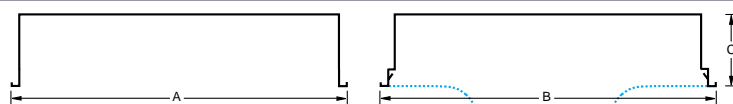


Qel 9 Surface



Qel 7 Surface Linear

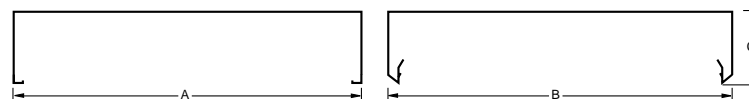
Order Details



*On Qel 1 and 4 Drop Basket only, add 100mm to depth

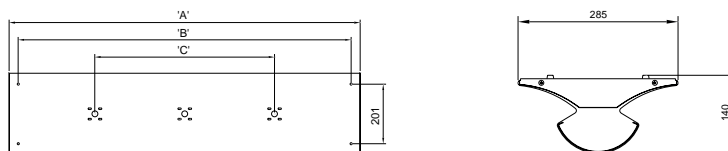
QEL 4 , 5 & 6 Pull-up Recessed

Code	Lamps	Weight (kg)	Dimensions		
			A (Length)	B (Width)	C (Depth)
QEL4 S40	1 x 40w TCL	6.0 kg	597 mm	597 mm	125 mm
QEL4 T40	2 x 40w TCL	6.3 kg	597 mm	597 mm	125 mm
QEL4 S55	1 x 55w TCL	6.0 kg	597 mm	597 mm	125 mm
QEL4 T55	2 x 55w TCL	6.3 kg	597 mm	597 mm	125 mm
QEL5 S40	1 x 40w TCL	6.6 kg	597 mm	597 mm	125 mm
QEL5 T40	2 x 40w TCL	6.9 kg	597 mm	597 mm	125 mm
QEL5 S55	1 x 55w TCL	6.6 kg	597 mm	597 mm	125 mm
QEL5 T55	2 x 55w TCL	6.9 kg	597 mm	597 mm	125 mm
QEL6 T40	2 x 40w TCL	5.8 kg	597 mm	597 mm	125 mm
QEL6 T55	2 x 55w TCL	5.8 kg	597 mm	597 mm	125 mm



QEL 7 , 8 & 9 Surface

Code	Lamps	Weight (kg)	Dimensions		
			A (Length)	B (Width)	C (Depth)
QEL7 S40	1 x 40w TCL	6.3 kg	626 mm	606 mm	125 mm
QEL7 T40	2 x 40w TCL	6.6 kg	626 mm	606 mm	125 mm
QEL7 S55	1 x 55w TCL	6.3 kg	626 mm	606 mm	125 mm
QEL7 T55	2 x 55w TCL	6.6 kg	626 mm	606 mm	125 mm
QEL8 S40	1 x 40w TCL	6.9 kg	626 mm	606 mm	125 mm
QEL8 T40	2 x 40w TCL	7.2 kg	626 mm	606 mm	125 mm
QEL8 S55	1 x 55w TCL	6.9 kg	626 mm	606 mm	125 mm
QEL8 T55	2 x 55w TCL	7.2 kg	626 mm	606 mm	125 mm
QEL9 T40	2 x 40w TCL	6.1 kg	626 mm	606 mm	125 mm
QEL9 T55	2 x 55w TCL	6.1 kg	626 mm	606 mm	125 mm



QEL 7 Surface Linear

Code	Lamps	Weight (kg)	Dimensions		
			A' (Length)	B' (Suspension points)	C' (BESA Fixings)
QEL7 T28 LIN	2 x 28w HE	4.50 kg	1185	1122	Central Only
QEL7 T35 LIN	2 x 35w HE	5.50 kg	1485	1422	Central Only
QEL7 T36 LIN	2 x 36w T8	5.30 kg	1240	1177	605
QEL7 T58 LIN	2 x 58w T8	6.00 kg	1540	1477	605
QEL7 T70 LIN	2 x 70w T8	7.10 kg	1805	1741	605

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

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Product Range

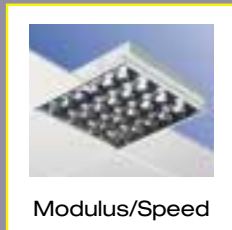
Recessed



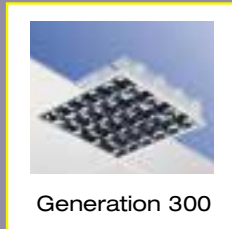
Pace Excel



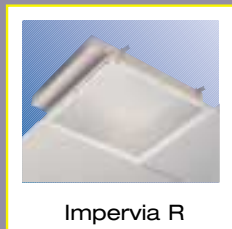
Combi



Modulus/Speed



Generation 300



Impervia R

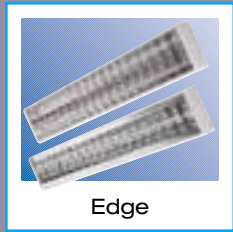


Dex T5



Avalon

Surface



Edge



Edge Modular



Duet



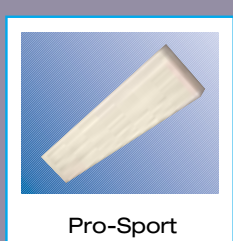
Duet Modular



Duet T5



Scholar



Pro-Sport

Indirect



Qel



Qel Linear



Axant



Ambient



Duet Bi-directional



Reflex

Emergency



OER



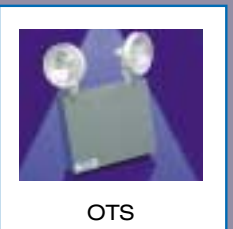
OEX



OES



OEE



OTS



Dextec

Industrial



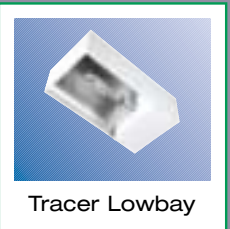
Dexpax



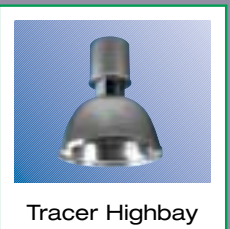
Dexpax T5



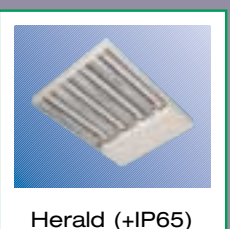
Impervia 65



Tracer Lowbay



Tracer Highbay

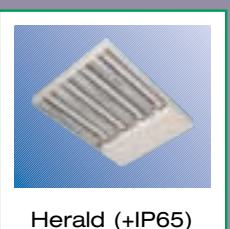


Herald (+IP65)

Downlighters



Dextec



Herald (+IP65)

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