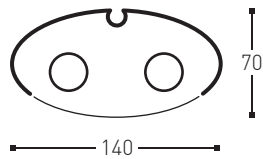




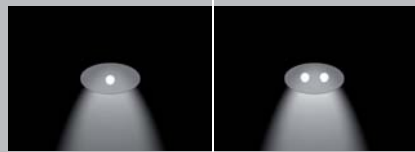
K.P. Butler Primary

70
elliptical





70 e l l i p t i c a l



other configurations may be possible

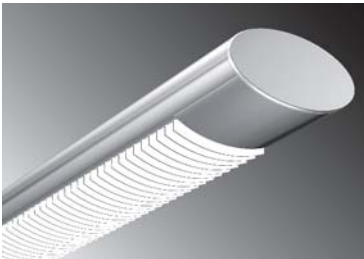
diffusers



clear reeded acrylic



microsphere frosted acrylic







cross blade louvre



parabolic louvre semi-specular

asymmetric option also available

lamp units

Fluorescent Lamps		a		b	
		non-continuous control gear between lamp ends		continuous control gear behind lamp	
		Lamp Unit Length (ECG)			
Lamp Type	W	a		b	
		non dim	dim		
 T16/T5	14W/24W	-	-	580	
	21W/39W	-	-	880	
	28W/54W	-	-	1180	
	35W/80W	-	-	1480	
 T26/T8	18W	980	1050	-	
	30W	1285	1355	-	
	36W	1590	1660	-	
	58W	1890	1960	-	
 TCS	5W	290	-	110	
	7W	320	-	140	
	9W	350	-	170	
	11W	420	-	240	
 TCL	18W	480	660	230	
	24W	585	775	335	
	36W	675	855	425	
	55W	905	975	545	

Use non-continuous lamp unit lengths when using low brightness parabolic (VDU) louvres

Unit lengths are approximate and may vary
Specifications subject to change without notice



ends



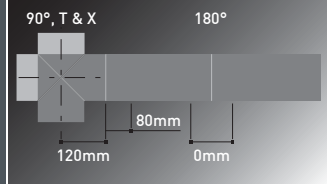
suspension



connectors



custom angled connectors available on request



space requirements

180° coupling is possible mid lamp unit depending on optic and control gear choice. 180° coupling is always preferable between lamp units. 150mm should be allowed.

packaging



finish

- clear anodised
- matt textured silver
- matt textured white
- other colour

see kliksystems.com for current colour availability.

accessories



- 1 adjustable low voltage spotlights
- 2 concealed PA speaker systems.



photometrics



photometric files available for download from kliksystems.com

70 elliptical pre-configured



1. Choose your item and lamp unit configuration from the tables on the following pages.

2-6 Select your preferred options from the choices 2 to 6 on the right

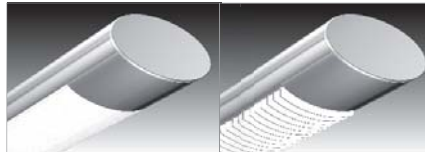
7. See an example product specification at the bottom of the page

1. part no.

choose the desired configuration from the tables on the following pages

70E105	2x2/28W		MSF or CBL	2640
70E106	2x2/35W		MSF or CBL	3240
70E107	2x2/54W		MSF or CBL	2640

2. optic (direct)



microsphere frosted acrylic (MSF) - 21

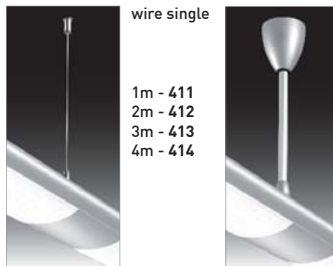
cross blade louvre (CBL) - 22

3. dimming



non-dim 31
1-10V 32
DSI 33
DALI 34

4. suspension



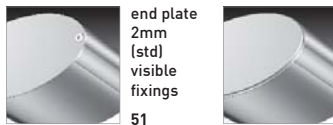
wire single

rod

1m - 411
2m - 412
3m - 413
4m - 414

600mm - 441
1.2m - 442

5. end



end plate 2mm (std) visible fixings 51

end plate 5mm concealed fixings 52

6. colour finish



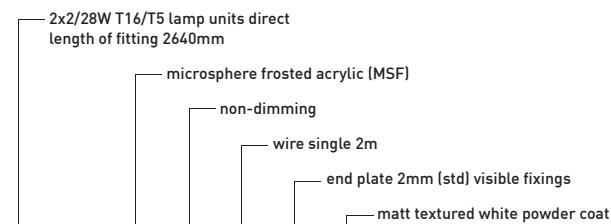
clear anodised 61

other colour (refer to website) 64

matt textured silver powder coat 62

matt textured white powder coat 63

7. example



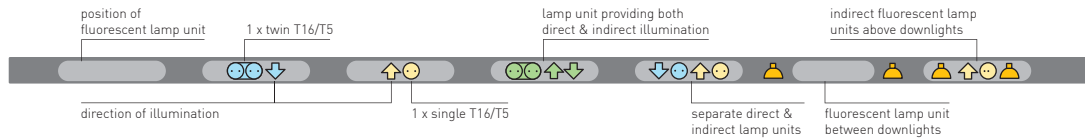
1	2	3	4	5	6	Final product specification
70E105	21	31	412	51	63	70E105 . 21 . 31 . 412 . 51 . 63

Fluorescent lamps will be supplied in colour 840 unless specified otherwise.



Lamp orientation legend

Lamp colours represent separate switch wiring ■ ■ ■ ■



■ Data is approximate and subject to change without notice. Product images are representations only - actual product may vary.

part no.	direct	downlight	indirect	optic direct	optic indirect	length (mm)	weight (kgs)	pack size h x w x l (mm)			cubic m ³
70E101	1x2/28W			MSF or CBL		1380	5.2	130	190	1580	0.039
70E102	1x2/35W			MSF or CBL		1680	6.4	130	190	1880	0.046
70E103	1x2/54W			MSF or CBL		1380	5.2	130	190	1580	0.039
70E104	1x2/80W			MSF or CBL		1680	6.4	130	190	1880	0.046
70E105	2x2/28W			MSF or CBL		2640	10.0	130	190	2840	0.070
70E106	2x2/35W			MSF or CBL		3240	12.3	130	190	3440	0.085
70E107	2x2/54W			MSF or CBL		2640	10.0	130	190	2840	0.070
70E108	2x2/80W			MSF or CBL		3240	12.3	130	190	3440	0.085
70E109	3x2/28W			MSF or CBL		3900	14.8	130	190	4100	0.101
70E110	3x2/35W			MSF or CBL		4800	18.2	130	190	5000	0.124
70E111	3x2/54W			MSF or CBL		3900	14.8	130	190	4100	0.101
70E112	3x2/80W			MSF or CBL		4800	18.2	130	190	5000	0.124

preconfigured

70E

If you don't see a configuration you like, no problem, **KLIK** can custom make to your unique specifications.

Just turn back to the **made to measure** pages and follow the specification instructions, or call your local **KLIK** representative.



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