



RIO RECESSED

The Game Changer.

PRODUCT DESCRIPTION

MOUNTING	RECESSED
LIGHT SOURCE	LED
LIGHT DISTRIBUTION	DIRECT
MATERIALS	ALUMINIUM
LUMINAIRE TYPE	COMPLETE

The RIO Recessed is the ultimate performance driven slim linear profile. Designed with simplicity and attention to detail, the RIO is contemporary and stylish. Thanks to its superb build quality, excellent performance, and high visual comfort. It is a perfect linear LED lighting system for stimulating working environments and bespoke lighting schemes.

Used as an individual luminaire in standard size, or a continuous linear lighting system, the RIO adds a contemporary feel to any workplace or architectural space. Specified with the opal diffuser, the RIO Recessed creates clean lines of light, in crisp plasterboard. On the other hand, a bold architectural feature can be designed by simply using a black trim. Add a black opal diffuser and you have a truly unique architectural feature!

PRODUCT CODE

RIO RECESSED		
L (mm)	Medium Output	
580	LED 1x13W / 1407 lm	58-A*1-F2-580-***-***-*
650	LED 1x14W / 1582 lm	58-A*1-F2-650-***-***-*
720	LED 1x16W / 1758 lm	58-A*1-F2-720-***-***-*
790	LED 1x18W / 1934 lm	58-A*1-F2-790-***-***-*
860	LED 1x19W / 2110 lm	58-A*1-F2-860-***-***-*
930	LED 1x21W / 2286 lm	58-A*1-F2-930-***-***-*
1000	LED 1x22W / 2461 lm	58-A*1-F2-1000-***-***-*
1070	LED 1x24W / 2637 lm	58-A*1-F2-1070-***-***-*
1140	LED 1x25W / 2813 lm	58-A*1-F2-1170-***-***-*
1210	LED 1x27W / 2989 lm	58-A*1-F2-1210-***-***-*
1280	LED 1x28W / 3164 lm	58-A*1-F2-1280-***-***-*
1350	LED 1x30W / 3340 lm	58-A*1-F2-1350-***-***-*
1420	LED 1x32W / 3516 lm	58-A*1-F2-1420-***-***-*
1490	LED 1x33W / 3692 lm	58-A*1-F2-1490-***-***-*
1560	LED 1x35W / 3868 lm	58-A*1-F2-1560-***-***-*
1630	LED 1x36W / 4043 lm	58-A*1-F2-1630-***-***-*
1700	LED 1x38W / 4219 lm	58-A*1-F2-1700-***-***-*
1770	LED 1x39W / 4395 lm	58-A*1-F2-1770-***-***-*
1840	LED 1x41W / 4571 lm	58-A*1-F2-1840-***-***-*
1910	LED 1x42W / 4746 lm	58-A*1-F2-1910-***-***-*
1980	LED 1x44W / 4922 lm	58-A*1-F2-1980-***-***-*
2050	LED 1x46W / 5098 lm	58-A*1-F2-2050-***-***-*
2120	LED 1x47W / 5274 lm	58-A*1-F2-2120-***-***-*
2190	LED 1x49W / 5450 lm	58-A*1-F2-2190-***-***-*
2260	LED 1x50W / 5625 lm	58-A*1-F2-2260-***-***-*
2330	LED 1x52W / 5801 lm	58-A*1-F2-2330-***-***-*
2400	LED 1x53W / 5977 lm	58-A*1-F2-2400-***-***-*
2470	LED 1x55W / 6153 lm	58-A*1-F2-2470-***-***-*
2540	LED 1x56W / 6328 lm	58-A*1-F2-2540-***-***-*
2610	LED 1x58W / 6504 lm	58-A*1-F2-2610-***-***-*
2680	LED 1x60W / 6680 lm	58-A*1-F2-2680-***-***-*
2750	LED 1x61W / 6856 lm	58-A*1-F2-2750-***-***-*
2820	LED 1x63W / 7032 lm	58-A*1-F2-2820-***-***-*

Custom lengths also available, please contact us
*Luminous flux taken at 4000K Opal diffuser

OUTPUT		
Low Output	Medium Output	High Output
Low Output 58-A*1-F1-***-***-***-*** Medium Output 58-A*1-F2-***-***-***-*** High Output 58-A*1-F3-***-***-***-*** <small>*Low Output approximately 31% decrease in power & 28% decrease in lumens against Medium Output High output approximately 37% increase in power & 33% increase in lumens against Medium Output</small>		
CRI		
80	90	97
80 58-A*1-F-***-***-8**-***-*** 90 58-A*1-F-***-***-9**-***-*** 97 58-A*1-F-***-***-9***-***-*** <small>*CRI97 not available with office optics</small>		

COLOUR TEMPERATURE				
2700K	3000K	4000K	5000K	TW 2700K-5000K
2700 K 58-A*1-F-***-***-27-***-*** 3000 K 58-A*1-F-***-***-30-***-*** 4000 K 58-A*1-F-***-***-40-***-*** 5000 K 58-A*1-F-***-***-50-***-*** TW 58-A*1-F-***-***-TW-***-*** <small>*Tunable White only available on High Output fittings with a length over 1266</small>				

CONTROL			
NON DIM	DALI DIM	DALI 2 DIM	CASAMBI
NON DIM 58-A*1-F-***-***-K-***-*** DALI DIM 58-A*1-F-***-***-J-***-*** DALI 2 DIM 58-A*1-F-***-***-JA-***-*** CASAMBI DIM 58-A*1-F-***-***-BL-***-*** <small>*EasyAir IoT on request</small>			

EMERGENCY			
NO EMERGENCY	3 HOUR NON-REPORTING EMERGENCY	3 HOUR REPORTING EMERGENCY	3 HOUR SELF-TEST EMERGENCY
No Emergency 58-A*1-F-***-***-0-***-*** 3 Hour Non Reporting EM 58-A*1-F-***-***-3-***-*** 3 Hour Reporting EM 58-A*1-F-***-***-4-***-*** 3 Hour Self-Test EM 58-A*1-F-***-***-5-***-*** <small>*Only available in sizes above 1266mm.</small>			

FINISH			
BLACK	WHITE	GREY	CUSTOM RAL
BLACK 58-A*1-F-***-***-D-***-*** WHITE 58-A*1-F-***-***-C-***-*** GREY 58-A*1-F-***-***-B-***-*** CUSTOM RAL 58-A*1-F-***-***-RAL###-***-***			

OPTICS			
MICROPRISMATIC	OPAL	PRISMATIC	58-A*1-F-***-***-D-***-***
		OPAL	58-A*1-F-***-***-C-***-***
		ASYMMETRIC	58-A*1-F-***-***-J-***-***
		BLACK OPAL	58-A*1-F-***-***-JA-***-***
		BLACK OPAL	58-A*1-F-***-***-BL-***-***
		MOD NARROW	58-AM11-F-***-***-D-***-***
		MOD WIDE	58-AM21-F-***-***-D-***-***
		OFFICE 60	58-AO11-F-***-***-D-***-***
		OFFICE BASIC	58-AO21-F-***-***-D-***-***
INTERNAL REFLECTOR (MODULAR OPTIC ONLY)			
MODULAR NARROW BEAM	MODULAR WIDE BEAM	BLACK	58-A*1-F-***-***-D-***-***
		WHITE	58-A*1-F-***-***-C-***-***
		GREY	58-A*1-F-***-***-B-***-***
OFFICE 60	OFFICE BASIC	BLACK	58-A*1-F-***-***-D-***-***
		WHITE	58-A*1-F-***-***-C-***-***
		GREY	58-A*1-F-***-***-B-***-***

