



Pushing the boundaries of performance

Rubico LED

The well known Rubico luminaire with increased efficacy. Rubico LED G3 combines high efficacy, easy installation and competitive pricing with an architectural look. Available in a wide range of control options including DALI and SylSmart SSH. 3 hour self contained and central battery emergency versions are available as standard.



Rubico LED



Features

- Direct and Indirect light distribution
- All versions are UGR<19
- Luminance at 65°<3000 Cd/m²
- Micro Prismatic Optic (MPO) with satin side diffuser
- Increased efficacy up to 113lm/W
- L80B10 @ 60,000 hours - Long service life with lumen maintenance of 80% at 60,000 hours
- Driver lifetime: 50,000 hours with max 10% failure
- Low LED flicker <5%
- Colour Rendering Index (Ra)>80 for office applications
- Two CCTs: Warm white (3,000K) and Neutral White (4,000K)
- LED Colour consistency between luminaires <3 SDCM
- DALI (Switch-dim) dimmable
- Available with SylSmart SSH for offices requiring smart lighting



Product information

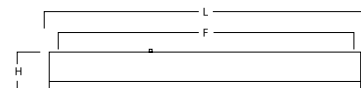
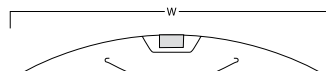
Code	Description	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Colour Temperature (K)	CRI	Control Technology	UGR
Rubico 600 x 600mm module - High Efficiency								
3000K - CRI 80								
0044270	Rubico LED 600 HE 3K	31	3350	108	3000	80	Constant current	<19
0044271	Rubico LED 600 HE 3K DALI	31	3350	108	3000	80	DALI	<19
0044272	Rubico LED 600 HE 3K SSH01	32	3350	105	3000	80	SylSmart SSH	<19
4000K - CRI 80								
0044273	Rubico LED 600 HE 4K	31	3500	113	4000	80	Constant current	<19
0044276	Rubico LED 600 HE 4K DALI	31	3500	113	4000	80	DALI	<19
0044278	Rubico LED 600 HE 4K SSH01	32	3500	109	4000	80	SylSmart SSH	<19
0044274	Rubico LED 600 HE 4K EM3	35	3500	100	4000	80	Emergency 3h	<19
0044277	Rubico LED 600 HE 4K DALI EMPRO	35	3500	100	4000	80	DALI Emergency 3h	<19
0044279	Rubico LED 600 HE 4K SSH01 EM3	36	3500	97	4000	80	SylSmart SSH Emergency 3h	<19
0044275	Rubico LED 600 HE 4K DALI CB	31	3500	113	4000	80	Central Battery Emergency	<19
Rubico 1200 x 300mm module - High Efficiency								
3000K - CRI 80								
0044282	Rubico LED 1200 HE 3K	26	2850	110	3000	80	Constant current	<19
0044283	Rubico LED 1200 HE 3K DALI	26	2850	110	3000	80	DALI	<19
0044284	Rubico LED 1200 HE 3K SSH01	27	2850	106	3000	80	SylSmart SSH	<19
4000K - CRI 80								
0044285	Rubico LED 1200 HE 4K	26	2950	113	4000	80	Constant current	<19
0044288	Rubico LED 1200 HE 4K DALI	26	2950	113	4000	80	DALI	<19
0044290	Rubico LED 1200 HE 4K SSH01	27	2950	109	4000	80	SylSmart SSH	<19
0044286	Rubico LED 1200 HE 4K EM3	30	2950	98	4000	80	Emergency 3h	<19
0044289	Rubico LED 1200 HE 4K DALI EMPRO	30	2950	98	4000	80	DALI Emergency 3h	<19
0044291	Rubico LED 1200 HE 4K SSH01 EM3	31	2950	95	4000	80	SylSmart SSH Emergency 3h	<19
0044287	Rubico LED 1200 HE 4K DALI CB	26	2950	113	4000	80	Central Battery Emergency	<19

Accessories

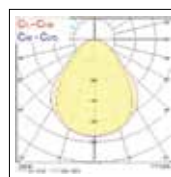
Code	Description
3044481	Rubico Pull Up Kit
0047416	Panel 600 x 600 Plasterboard
0047418	Plasterboard Frame 1200 x 300

Dimensions (mm)

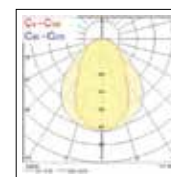
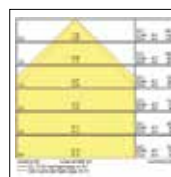
	W	L	H	F
600 x 600 LED	596	596	75	530
1200 x 300 LED	296	1196	75	1100



Photometric data



Rubico LED 600 HE 4K



Rubico LED 1200 HE 4K



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Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Limited. Copyright Feilo Sylvania Europe Limited May 2018

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