



## 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/m<sup>2</sup>
- 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

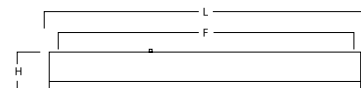
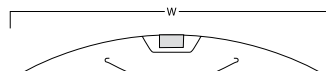
Code	Description	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Colour Temperature (K)	CRI	Control Technology	UGR
<b>Rubico 600 x 600mm module - High Efficiency</b>								
<b>3000K - CRI 80</b>								
0044270	Rubico LED 600 HE 3K	31	3350	108	3000	80	Constant current	<19
0044271	Rubico LED 600 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
<b>4000K - CRI 80</b>								
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
<b>Rubico 1200 x 300mm module - High Efficiency</b>								
<b>3000K - CRI 80</b>								
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
<b>4000K - CRI 80</b>								
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

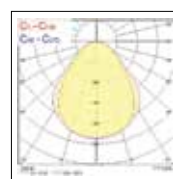
Code	Description
3044481	Rubico Pull Up Kit
0047416	Panel 600 x 600 Plasterboard
0047418	Plasterboard Frame 1200 x 300

## Dimensions (mm)

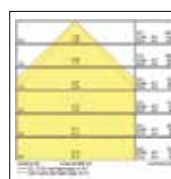
	W	L	H	F
<b>600 x 600 LED</b>	596	596	75	530
<b>1200 x 300 LED</b>	296	1196	75	1100



## Photometric data



Rubico LED 600 HE 4K



Rubico LED 1200 HE 4K

