

## Aesthetically-pleasing office lighting

Concord Pixier Recessed

### Introducing Pixier Recessed

Pixier is designed to be a high performance high specification architectural product range that focuses on aesthetics and creates a real ambience in an office environment, generating increased productivity and wellness. Featuring high performance optics contained within individual 'pods', which can be manipulated into square or rectangular form, Pixier will meet and exceed UGR <19 standards. Pixier is also smart with the inclusion of SylSmart technology as standard on certain models.



### Seeing the office in the right light



Lighting, cooling, and ventilation are responsible for more than **60%** of electricity use by office buildings



**19%** of world electricity demand goes to lighting



**68%** of employees complain about the lighting situation in their offices

### Your office is a valuable asset

The modern office should be connected, to both broader business drivers and the people within it. Do you extract every ounce of value from every square metre of floor space? Better considered lighting solutions can help you meet and exceed compliance, improve productivity and employee experience, and reduce costs on multiple levels. Let Sylvania light your way and make lighting a contributor, not a cost.



## Concord Pixer Recessed

### Applications

Office / Meeting Rooms / Education

### Product Features

- High-performance architectural range that focuses on aesthetics and creates a real ambience
- Two state lighting pods for on-site appearance settings
- Modular architecture allows for quick customisation
- L90B10 @ 61,000 hours., Long service life with lumen maintenance of 90% at 61,000 hours
- Driver lifetime: 100,000 hours with max 10% failure
- Colour Rendering Index (Ra)>80 for office applications
- LED Colour consistency between luminaries <3 SDCM
- Available in 3000K and 4000K and two lumen levels (3700/4700Lm)
- DALI (Switch-dim) dimmable
- SylSmart for Scene Setting and SylSmart for Connected Building solutions
- 3 hour maintained and Central Emergency Battery
- Tuneable white\* to meet classroom and office requirements

### Technical Spec

- Fixture power (W): 25 – 40 W
- Luminous flux (lm): 3700 – 4700 Lm
- Luminance at 65°<3000 Cd/m<sup>2</sup>
- Efficacy (lm/W): up-to 150lm/W
- Control technology: SylSmart Connected Building and SylSmart Standalone Room
- UGR: <19
- E3 emergency accessory
- Low LED flicker <5%

### Logic Smarter Finance



With rising energy prices a certainty and the need for lighting in your business mandatory, now is the perfect time to upgrade to new efficient lighting. This can be achieved without any CAPEX commitments and can be funded, through **Logic Smarter Finance**, entirely from the energy savings achieved.

# Concord Pixer Recessed



## Pixer 600

Code	Description	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Colour Temp (K)	CRI	Control Technology	UGR
<b>Pixer 600 x 600mm module - High Efficiency</b>								
3000K - CRI80								
2069346	PIXER R 600 HE 4P 3K DALI	25	3550	142	3000	80	DALI	<19
2069347	PIXER R 600 HE 4P 3K SSH01	26	3550	137	3000	80	SylSmart Connected Building	<19
2069348	PIXER R 600 HE 4P 3K SSC01	26	3550	137	3000	80	SylSmart Stand Alone Office	<19
4000K - CRI80								
2069349	PIXER R 600 HE 4P 4K DALI	25	3750	150	4000	80	DALI	<19
2069350	PIXER R 600 HE 4P 4K SSH01	26	3750	144	4000	80	SylSmart Connected Building	<19
2069351	PIXER R 600 HE 4P 4K SSC01	26	3750	144	4000	80	SylSmart Stand Alone Office	<19
2069352	PIXER R 600 HE 4P 4K DALI EM	28	3750	134	4000	80	Emergency 3h	<19
2069353	PIXER R 600 HE 4P 4K DALI EMD	28	3750	134	4000	80	DALI Emergency 3h	<19
2069354	PIXER R 600 HE 4P 4K DALI CB EM	25	3750	150	4000	80	Central Battery Emergency	<19
2069355	PIXER R 600 HE 4P 4K SSH01 EM	29	3750	129	4000	80	SylSmart Connected Building Emergency	<19
2069356	PIXER R 600 HE 4P 4K SSC01 EM	29	3750	129	4000	80	SylSmart Stand Alone Office Emergency	<19
<b>Pixer 600 x 600mm module - High Output</b>								
3000K - CRI80								
2069424	PIXER R 600 HO 4P 3K DALI	36	4500	125	3000	80	DALI	<19
2069425	PIXER R 600 HO 4P 3K SSH01	37	4500	122	3000	80	SylSmart Connected Building	<19
2069426	PIXER R 600 HO 4P 3K SSC01	37	4500	122	3000	80	SylSmart Stand Alone Office	<19
4000K - CRI80								
2069363	PIXER R 600 HO 4P 4K DALI	36	4750	132	4000	80	DALI	<19
2069364	PIXER R 600 HO 4P 4K SSH01	37	4750	128	4000	80	SylSmart Connected Building	<19
2069365	PIXER R 600 HO 4P 4K SSC01	37	4750	128	4000	80	SylSmart Stand Alone Office	<19
2069366	PIXER R 600 HO 4P 4K DALI EM	39	4750	122	4000	80	Emergency 3h	<19
2069367	PIXER R 600 HO 4P 4K DALI EMD	39	4750	122	4000	80	DALI Emergency 3h	<19
2069368	PIXER R 600 HO 4P 4K DALI CB EM	36	4750	132	4000	80	Central Battery Emergency	<19
2069369	PIXER R 600 HO 4P 4K SSH01 EM	40	4750	119	4000	80	SylSmart Connected Building Emergency	<19
2069370	PIXER R 600 HO 4P 4K SSC01 EM	40	4750	119	4000	80	SylSmart Stand Alone Office Emergency	<19
<b>Pixer 625 x 625mm module - High Efficiency</b>								
4000K - CRI80								
2069377	PIXER R 625 HE 4P 4K DALI	25	3750	150	4000	80	DALI	<19
2069378	PIXER R 625 HE 4P 4K DALI CB EM	25	3750	150	4000	80	Central Battery Emergency	<19
2069379	PIXER R 625 HE 4P 4K SSH01	26	3750	144	4000	80	SylSmart Connected Building	<19
2069380	PIXER R 625 HE 4P 4K SSC01	26	3750	144	4000	80	SylSmart Stand Alone Office	<19
<b>Pixer 625 x 625mm module - High Output</b>								
4000K - CRI80								
2069381	PIXER R 625 HO 4P 4K DALI	36	4750	132	4000	80	DALI	<19
2069382	PIXER R 625 HO 4P 4K DALI CB EM	36	4750	132	4000	80	Central Battery Emergency	<19
2069383	PIXER R 625 HO 4P 4K SSH01	37	4750	128	4000	80	SylSmart Connected Building	<19
2069384	PIXER R 625 HO 4P 4K SSC01	37	4750	128	4000	80	SylSmart Stand Alone Office	<19

### Accessories

Code	Description
2069450*	PIXER SURFACE BOX 600*

\*Available late 2018



# Concord Pixer Recessed



## Pixer 1200

Code	Description	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Colour Temp (K)	CRI	Control Technology	UGR
<b>Pixer 1200 x 300mm module - High Efficiency</b>								
3000K - CRI80								
2069385	PIXER R 1200 HE 4P 3K DALI	25	3550	142	3000	80	DALI	<19
2069386	PIXER R 1200 HE 4P 3K SSH01	26	3550	137	3000	80	SylSmart Connected Building	<19
2069387	PIXER R 1200 HE 4P 3K SSC01	26	3550	137	3000	80	SylSmart Stand Alone Office	<19
4000K - CRI80								
2069388	PIXER R 1200 HE 4P 4K DALI	25	3700	148	4000	80	DALI	<19
2069389	PIXER R 1200 HE 4P 4K SSH01	26	3700	142	4000	80	SylSmart Connected Building	<19
2069390	PIXER R 1200 HE 4P 4K SSC01	26	3700	142	4000	80	SylSmart Stand Alone Office	<19
2069391	PIXER R 1200 HE 4P 4K DALI EM	28	3700	132	4000	80	Emergency 3h	<19
2069392	PIXER R 1200 HE 4P 4K DALI EMD	28	3700	132	4000	80	DALI Emergency 3h	<19
2069393	PIXER R 1200 HE 4P 4K DALI CB EM	25	3700	148	4000	80	Central Battery Emergency	<19
2069394	PIXER R 1200 HE 4P 4K SSH01 EM	29	3700	128	4000	80	SylSmart Connected Building Emergency	<19
2069395	PIXER R 1200 HE 4P 4K SSC01 EM	29	3700	128	4000	80	SylSmart Stand Alone Office Emergency	<19
<b>Pixer 1200 x 300mm module - High Output</b>								
3000K - CRI80								
2069427	PIXER R 1200 HO 4P 3K DALI	36	4500	125	3000	80	DALI	<19
2069428	PIXER R 1200 HO 4P 3K SSH01	37	4500	122	3000	80	SylSmart Connected Building	<19
2069429	PIXER R 1200 HO 4P 3K SSC01	37	4500	122	3000	80	SylSmart Stand Alone Office	<19
4000K - CRI80								
2069402	PIXER R 1200 HO 4P 4K DALI	36	4700	131	4000	80	DALI	<19
2069403	PIXER R 1200 HO 4P 4K SSH01	37	4700	127	4000	80	SylSmart Connected Building	<19
2069404	PIXER R 1200 HO 4P 4K SSC01	37	4700	127	4000	80	SylSmart Stand Alone Office	<19
2069405	PIXER R 1200 HO 4P 4K DALI EM	39	4700	121	4000	80	Emergency 3h	<19
2069406	PIXER R 1200 HO 4P 4K DALI EMD	39	4700	121	4000	80	DALI Emergency 3h	<19
2069407	PIXER R 1200 HO 4P 4K DALI CB EM	36	4700	131	4000	80	Central Battery Emergency	<19
2069408	PIXER R 1200 HO 4P 4K SSH01 EM	40	4700	118	4000	80	SylSmart Connected Building Emergency	<19
2069409	PIXER R 1200 HO 4P 4K SSC01 EM	40	4700	118	4000	80	SylSmart Stand Alone Office Emergency	<19
<b>Pixer 1250 x 310mm module - High Efficiency</b>								
4000K - CRI80								
2069416	PIXER R 1250 HE 4P 4K DALI	25	3700	148	4000	80	DALI	<19
2069417	PIXER R 1250 HE 4P 4K DALI CB EM	25	3700	148	4000	80	Central Battery Emergency	<19
2069418	PIXER R 1250 HE 4P 4K SSH01	26	3700	142	4000	80	SylSmart Connected Building	<19
2069419	PIXER R 1250 HE 4P 4K SSC01	26	3700	142	4000	80	SylSmart Stand Alone Office	<19
<b>Pixer 625 x 625mm module - High Output</b>								
4000K - CRI80								
2069420	PIXER R 1250 HO 4P 4K DALI	36	4700	131	4000	80	DALI	<19
2069421	PIXER R 1250 HO 4P 4K DALI CB EM	36	4700	131	4000	80	Central Battery Emergency	<19
2069422	PIXER R 1250 HO 4P 4K SSH01	37	4700	127	4000	80	SylSmart Connected Building	<19
2069423	PIXER R 1250 HO 4P 4K SSC01	37	4700	127	4000	80	SylSmart Stand Alone Office	<19

### Accessories

Code	Description
2069451*	PIXER SURFACE BOX 1200*

\*Available late 2018

