



Syl-Rack T5 high bay luminaires



The new **Syl-Rack** range of T5 high bay luminaires has been designed with warehouses and distribution centres in mind. The range is extremely flexible: can be surface mounted or used as a pendant (with optional suspension kit).

Syl-Rack is available in three and four bay versions and in wide or narrow beam.

The range can be supplied with Sylvania PIR sensor, helping you to achieve further energy savings - up to 85lm/W (total system efficiency on 4 x 49W version).

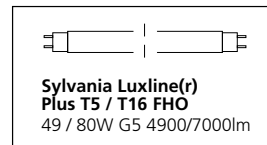
Syl-Rack is a high performance high bay luminaire with up to 23,114lm (luminaire lumen output on 4 x 80W version).

Syl-Rack

T5 high bay luminaires

FEATURES

- 49W and 80W T5 high bay luminaires
- Available in three and four way versions (supplied with Sylvania fluorescent lamps)
- Available in wide reflector or narrow reflector
- Can be used as a surface mounted or as a pendant (with optional suspension kit)
- High performance with up to 23,114lm (luminaire lumen output on 4 x 80W version)
- Efficient luminaires that will help you comply with Building regulations - up to 85lm/W (total system efficiency on 4 x 49W version)
- Neutral white (4,000K)
- Energy efficient Electronic gear tray including Emergency 3 hour, DALI dimmable and Sylvania PIR (Passive Infra Red) sensor versions as standard
- 2-circuit switching (mains versions only)
- Polycarbonate Cover Accessory



WIDE REFLECTOR

Item number	Description	Ballast	IP rating	Colour name	Colour temp. (K)	Lamp package	Power consumption (W)	LOR (%)	Luminaire lumen output (lm)	Lumen / Watt (lm/W)
Electronic ballast										
0057840	SYL-RACK 349 EB WD 840	Electronic	IP20	Neutral white	4,000	3 x 49	161	101	13,181	82
0057841	SYL-RACK 380 EB WD 840	Electronic	IP20	Neutral white	4,000	3 x 80	236	92	17,526	74
0057842	SYL-RACK 449 EB WD 840	Electronic	IP20	Neutral white	4,000	4 x 49	218	107	18,618	85
0057843	SYL-RACK 480 EB WD 840	Electronic	IP20	Neutral white	4,000	4 x 80	287	91	23,114	81
DALI dimmable										
0057844	SYL-RACK 349 DALI WD 840	DALI dimmable	IP20	Neutral white	4,000	3 x 49	161	101	13,181	82
0057845	SYL-RACK 380 DALI WD 840	DALI dimmable	IP20	Neutral white	4,000	3 x 80	236	92	17,526	74
0057846	SYL-RACK 449 DALI WD 840	DALI dimmable	IP20	Neutral white	4,000	4 x 49	218	107	18,618	85
0057847	SYL-RACK 480 DALI WD 840	DALI dimmable	IP20	Neutral white	4,000	4 x 80	287	91	23,114	81
DALI dimmable - PIR CELL 10%-100%										
0057848	SYL-RACK 349 DALI PIR WD 840	DALI dimmable - PIR cell 10% - 100%	IP20	Neutral white	4,000	3 x 49	161	101	13,181	82
0057849	SYL-RACK 380 DALI PIR WD 840	DALI dimmable - PIR cell 10% - 100%	IP20	Neutral white	4,000	3 x 80	236	92	17,526	74
0057850	SYL-RACK 449 DALI PIR WD 840	DALI dimmable - PIR cell 10% - 100%	IP20	Neutral white	4,000	4 x 49	218	107	18,618	85
0057851	SYL-RACK 480 DALI PIR WD 840	DALI dimmable - PIR cell 10% - 100%	IP20	Neutral white	4,000	4 x 80	287	91	23,114	81
Emergency 3 hour										
0057852	SYL-RACK 349 EB WD 840 E3	Emergency 3 hour	IP20	Neutral white	4,000	3 x 49	161	101	13,181	82
0057853	SYL-RACK 380 EB WD 840 E3	Emergency 3 hour	IP20	Neutral white	4,000	3 x 80	236	92	17,526	74
0057854	SYL-RACK 449 EB WD 840 E3	Emergency 3 hour	IP20	Neutral white	4,000	4 x 49	218	107	18,618	85
0057855	SYL-RACK 480 EB WD 840 E3	Emergency 3 hour	IP20	Neutral white	4,000	4 x 80	287	91	23,114	81
DALI dimmable & Emergency 3 hour										
0057856	SYL-RACK 349 DALI WD 840 E3	DALI dimmable & Emergency 3 hour	IP20	Neutral white	4,000	3 x 49	161	101	13,181	82
0057857	SYL-RACK 380 DALI WD 840 E3	DALI dimmable & Emergency 3 hour	IP20	Neutral white	4,000	3 x 80	236	92	17,526	74
0057858	SYL-RACK 449 DALI WD 840 E3	DALI dimmable & Emergency 3 hour	IP20	Neutral white	4,000	4 x 49	218	107	18,618	85
0057859	SYL-RACK 480 DALI WD 840 E3	DALI dimmable & Emergency 3 hour	IP20	Neutral white	4,000	4 x 80	287	91	23,114	81
DALI dimmable - PIR CELL 10%-100% & Emergency 3 hour										
0057860	SYL-RACK 349 DALI PIR WD 840 E3	DALI dimmable - PIR cell 10% - 100% & Emergency 3 hour	IP20	Neutral white	4,000	3 x 49	161	101	13,181	82
0057861	SYL-RACK 380 DALI PIR WD 840 E3	DALI dimmable - PIR cell 10% - 100% & Emergency 3 hour	IP20	Neutral white	4,000	3 x 80	236	92	17,526	74
0057862	SYL-RACK 449 DALI PIR WD 840 E3	DALI dimmable - PIR cell 10% - 100% & Emergency 3 hour	IP20	Neutral white	4,000	4 x 49	218	107	18,618	85
0057863	SYL-RACK 480 DALI PIR WD 840 E3	DALI dimmable - PIR cell 10% - 100% & Emergency 3 hour	IP20	Neutral white	4,000	4 x 80	287	91	23,114	81

Legend: EB = Electronic Ballast; DALI = DALI dimmable; E3 = Emergency 3 hour; WD = WiDe beam; PIR = Passive Infra Red sensor; 840 = 4,000K T5 lamp

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Syl-Rack with Sylvania PIR sensor



Sylvania PIR sensor

NARROW REFLECTOR

Item number	Description	Ballast	IP rating	Colour name	Colour temp. (K)	Lamp package	Power consumption (W)	LOR (%)	Luminaire lumen output (lm)	Lumen / Watt (lm/W)
Electronic ballast										
0057864	SYL-RACK 349 EB NRW 840	Electronic	IP20	Neutral white	4,000	3 x 49	161	98	12,789	79
0057865	SYL-RACK 380 EB NRW 840	Electronic	IP20	Neutral white	4,000	3 x 80	236	93	17,716	75
0057866	SYL-RACK 449 EB NRW 840	Electronic	IP20	Neutral white	4,000	4 x 49	218	102	17,748	81
0057867	SYL-RACK 480 EB NRW 840	Electronic	IP20	Neutral white	4,000	4 x 80	287	85	21,590	75
DALI dimmable										
0057868	SYL-RACK 349 DALI NRW 840	DALI dimmable	IP20	Neutral white	4,000	3 x 49	161	98	12,789	79
0057869	SYL-RACK 380 DALI NRW 840	DALI dimmable	IP20	Neutral white	4,000	3 x 80	236	93	17,716	75
0057870	SYL-RACK 449 DALI NRW 840	DALI dimmable	IP20	Neutral white	4,000	4 x 49	218	102	17,748	81
0057871	SYL-RACK 480 DALI NRW 840	DALI dimmable	IP20	Neutral white	4,000	4 x 80	287	85	21,590	75
DALI dimmable - PIR CELL 10%-100%										
0057872	SYL-RACK 349 DALI PIR NRW 840	DALI dimmable - PIR cell 10% - 100%	IP20	Neutral white	4,000	3 x 49	161	98	12,789	79
0057873	SYL-RACK 380 DALI PIR NRW 840	DALI dimmable - PIR cell 10% - 100%	IP20	Neutral white	4,000	3 x 80	236	93	17,716	75
0057874	SYL-RACK 449 DALI PIR NRW 840	DALI dimmable - PIR cell 10% - 100%	IP20	Neutral white	4,000	4 x 49	218	102	17,748	81
0057875	SYL-RACK 480 DALI PIR NRW 840	DALI dimmable - PIR cell 10% - 100%	IP20	Neutral white	4,000	4 x 80	287	85	21,590	75
Emergency 3 hour										
0057876	SYL-RACK 349 EB NRW 840 E3	Emergency 3 hour	IP20	Neutral white	4,000	3 x 49	161	98	12,789	79
0057877	SYL-RACK 380 EB NRW 840 E3	Emergency 3 hour	IP20	Neutral white	4,000	3 x 80	236	93	17,716	75
0057878	SYL-RACK 449 EB NRW 840 E3	Emergency 3 hour	IP20	Neutral white	4,000	4 x 49	218	102	17,748	81
0057879	SYL-RACK 480 EB NRW 840 E3	Emergency 3 hour	IP20	Neutral white	4,000	4 x 80	287	85	21,590	75
DALI dimmable & Emergency 3 hour										
0057880	SYL-RACK 349 DALI NRW 840 E3	DALI dimmable & Emergency 3 hour	IP20	Neutral white	4,000	3 x 49	161	98	12,789	79
0057881	SYL-RACK 380 DALI NRW 840 E3	DALI dimmable & Emergency 3 hour	IP20	Neutral white	4,000	3 x 80	236	93	17,716	75
0057882	SYL-RACK 449 DALI NRW 840 E3	DALI dimmable & Emergency 3 hour	IP20	Neutral white	4,000	4 x 49	218	102	17,748	81
0057883	SYL-RACK 480 DALI NRW 840 E3	DALI dimmable & Emergency 3 hour	IP20	Neutral white	4,000	4 x 80	287	85	21,590	75
DALI dimmable - PIR CELL 10%-100% - Emergency 3 hour										
0057884	SYL-RACK 349 DALI PIR NRW 840 E3	DALI dimmable - PIR cell 10% - 100% & Emergency 3 hour	IP20	Neutral white	4,000	3 x 49	161	98	12,789	79
0057885	SYL-RACK 380 DALI PIR NRW 840 E3	DALI dimmable - PIR cell 10% - 100% & Emergency 3 hour	IP20	Neutral white	4,000	3 x 80	236	93	17,716	75
0057886	SYL-RACK 449 DALI PIR NRW 840 E3	DALI dimmable - PIR cell 10% - 100% & Emergency 3 hour	IP20	Neutral white	4,000	4 x 49	218	102	17,748	81
0057887	SYL-RACK 480 DALI PIR NRW 840 E3	DALI dimmable - PIR cell 10% - 100% & Emergency 3 hour	IP20	Neutral white	4,000	4 x 80	287	85	21,590	75

Legend: EB = Electronic Ballast; DALI = DALI dimmable; E3 = Emergency 3 hour; NRW = NaRroW beam; PIR = Passive Infra Red sensor; 840 = 4,000K T5 lamp

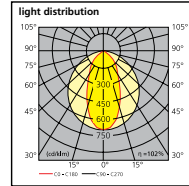
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Accessories

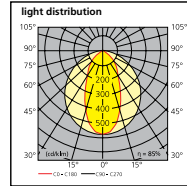
Item number	Description
5054686	Suspension Kit *Not suitable for versions fitted with a PIR detector
0057888	Polycarbonate Cover *Not suitable for 80W Emergency products

Photometric data

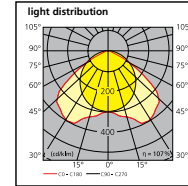
Narrow beam - 4 x 49W



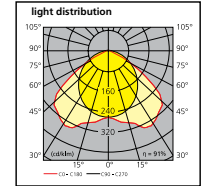
Narrow beam - 4 x 80W



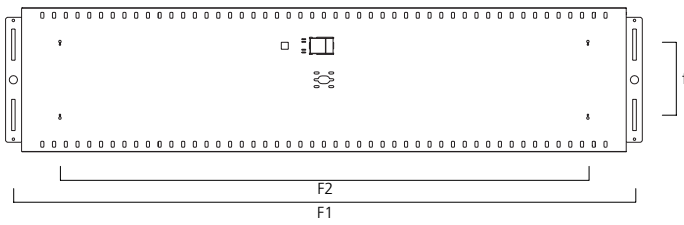
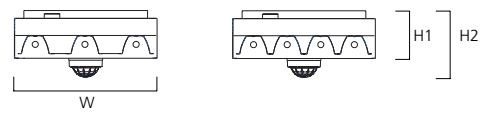
Wide beam - 4 x 49W



Wide beam - 4 x 80W



Dimensions



mm	L1	L2	W	H1	H2	F1	F2	f
3/4 x 49/80W	1550	1630	370	124	175	1588	1350	180



Estos datos técnicos se han realizado con exactitud para esta publicación, no obstante las especificaciones y datos del rendimiento están cambiando constantemente, por lo que rogamos revisen estos datos con Feilo Sylvania Spain SA (unipersonal).