



TWC097 Pacific II

Pacific II TCW097

Functional impact-, dust- and jetproof luminaire for single and twin TLD and TL5 fluorescent lamps for indoor applications and semioutdoor applications. Housing and cover of TCW097 are made of high quality poly-carbonate which has an excellent impact resistant property. The cover has anti-UV additives which bring additional performance levels to UV protection. Available with conventional or high-frequency (HF) electronic control gears. Can be ceiling mounted or suspended. Equipped with mounting brackets, mounting is made easy via screws without drilling into the luminaire housing. Gear tray and metal toggles are re-installed; cable gland and mounting brackets are delivered with the luminaire.

Features

- Dust-and moisture-proof, impact resistant
- Anti-UV function cover, effective from wavelength 240nm to 370nm
- Specially designed toggles protect against dust and water ingress
- Easy installation and maintenance using toggles and stainless steel mounting brackets
- Luminaire is integrated and prewired with control gear

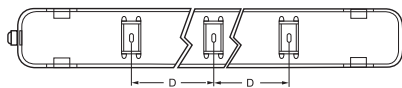
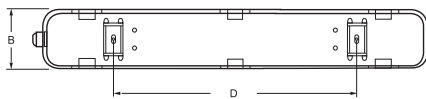
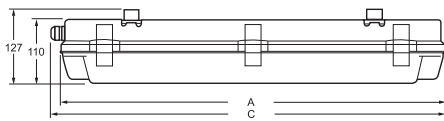
Application

- General industry
- Food & beverage industry
- Dusty areas
- Wet & moist areas
- Car parks
- Storage areas

Related products



Dimensional drawing



TCW097 1xTL5-14W HFA

Product	A (Min)	A (Norm)	A (Max)	B (Min)	B (Norm)	B (Max)	C (Min)	C (Norm)	C (Max)	D (Min)	D (Norm)	D (Max)
TCW097 1xTL5-14W HFA		660			100			676			417	
TCW097 1xTL-D18W I		660			100			676			417	
TCW097 1xTL-D18W IC		660			100			676			417	
TCW097 1xTL5-28W HFA		1270			100			1276			880	
TCW097 1xTL-D36W I		1270			100			1276			880	
TCW097 1xTL-D36W IC		1270			100			1276			880	
TCW097 1xTL-D58W I		1570			100			1586			590	
TCW097 1xTL-D58W IC		1570			100			1586			590	
TCW097 2xTL-D18W I		660			150			676			417	
TCW097 2xTL-D18W IC		660			150			676			417	
TCW097 2xTL5-28W HFA		1270			150			1276			880	
TCW097 2xTL-D36W I		1270			150			1276			880	
TCW097 2xTL-D36W IC		1270			150			1276			880	
TCW097 2xTL-D58W I		1570			150			1586			590	
TCW097 2xTL-D58W IC		1570			150			1586			590	
TCW097 1xTL-D18W I LW		660			100			676			417	
TCW097 1xTL-D36W I LW		1270			100			1276			880	
TCW097 2xTL-D18W I LW		660			150			676			417	

Dimensional drawing

TCW097 2xTL-D36W I LW	1270	150	1276	880
TCW097 1xTL-D18W IC LW	660	100	676	417
TCW097 1xTL-D36W IC LW	1270	100	1276	880
TCW097 2xTL-D18W IC LW	660	150	676	417
TCW097 2xTL-D36W IC LW	1270	150	1276	880
TCW097 2xTL-D18W I BK	660	150	676	417
TCW097 2xTL-D18W IC BK	660	150	676	417
TCW097 2xTL-D36W I BK	1270	150	1276	880
TCW097 2xTL-D36W IC BK	1270	150	1276	880
TCW097 2xTL-D58W I BK	1570	150	1586	590
TCW097 2xTL-D58W IC BK	1570	150	1586	590
TCW097 1xTL5-14W HFA BK	660	100	676	417
TCW097 1xTL-D18W I BK	660	100	676	417
TCW097 1xTL5-28W HFA BK	1270	100	1276	880
TCW097 2xTL5-28W HFA BK	1270	150	1276	880
TCW097 2xTL5-14W HFA BK	660	150	676	417
TCW097 1xTL-D18W IC BK	660	100	676	417
TCW097 1xTL-D36W I BK	1270	100	1276	880
TCW097 1xTL-D36W IC BK	1270	100	1276	880
TCW097 1xTL-D58W I BK	1570	100	1586	590
TCW097 1xTL-D58W IC BK	1570	100	1586	590
TCW097 1xTL5-14W EBE	660	100	676	417
TCW097 1xTL5-28W EBE	1270	100	1276	880
TCW097 2xTL5-14W EBE	660	150	676	417
TCW097 2xTL5-28W EBE	1270	150	1276	880
TCW097 2xTL-D58W EBP	1570	150	1586	590
TCW097 1xTL-D58W EBP	1570	100	1586	590
TCW097 1xTL-D58W EBP	1570	100	1586	590
TCW097 2xTL-D58W EBP	1570	150	1586	590
TCW097 1xTL-D18W EBS 220-230V-50-60Hz	660	100	676	417
TCW097 2xTL-D18W EBS 220-230V-50-60Hz	660	150	676	417
TCW097 1xTL-D36W EBS 220-230V-50-60Hz	1270	100	1276	880
TCW097 2xTL-D36W EBS 220-230V-50-60Hz	1270	150	1276	880
TCW097 1xTL5-14W EBP	660	100	676	417
TCW097 2xTL5-14W EBP	660	150	676	417
TCW097 1xTL5-28W EBP	1270	100	1276	880
TCW097 2xTL5-28W EBP	1270	150	1276	880
TCW097 1xTL5-35W EBP	1570	100	1586	590
TCW097 2xTL5-35W EBP	1570	150	1586	590
TCW097 1xTL-D18W IC 240V-50Hz	660	100	676	417
TCW097 1xTL-D36W IC 240V-50Hz	1270	100	1276	880
TCW097 2xTL-D18W IC 240V-50Hz	660	150	676	417
TCW097 2xTL-D36W IC 240V-50Hz	1270	150	1276	880
TCW097 1xTL-D36W EBE 220V-50Hz	1270	100	1276	880
TCW097 2xTL-D36W EBE 220V-50Hz	1270	150	1276	880
TCW097 1xTL-D18W EBE 220V-50Hz	660	100	676	417
TCW097 2xTL-D18W EBE 220V-50Hz	660	150	676	417
TCW097 1xTL-D18W E IP65	660	100	676	417
TCW097 2xTL-D18W E IP65	660	150	676	417

Dimensional drawing

TCW097 1xTL-D36W E IP65	1270	100	1276	880
TCW097 2xTL-D36W E IP65	1270	150	1276	880
TCW097 1xTL-D58W E IP65	1570	100	1586	590
TCW097 2xTL-D58W IC 230V IP65	1570	150	1586	590
TCW097 1xTL5-14W E IP65	660	100	676	417
TCW097 2xTL5-14W E IP65	660	150	676	417
TCW097 1xTL5-28W E IP65	1270	100	1276	880
TCW097 2xTL5-28W E IP65	1270	150	1276	880
TCW097 1xTL5-35W E IP65	1570	100	1586	590
TCW097 2xTL5-35W E IP65	1570	150	1586	590
TCW097 2xTL-D58W E IP65	1570	150	1586	590
TCW097 1xTL-D58W IC	1570	100	1586	590
TCW097 2xTL-D58W IC	1570	150	1586	590
TCW097 1xTL5-28W EBP	1270	100	1276	880
TCW097 1xTL5-14W EBP	660	100	676	417
TCW097 2xTL5-14W EBP	660	150	676	417
TCW097 2xTL5-28W EBP	1270	150	1276	880
TCW097 1xTL5-35W EBP	1570	100	1586	590
TCW097 2xTL5-35W EBP	1570	150	1586	590
TCW097 1xTL-D18W EBS 220-230V-50-60Hz	660	100	676	417
TCW097 1xTL-D36W EBS 220-230V-50-60Hz	1270	100	1276	880
TCW097 2xTL-D18W EBS 220-230V-50-60Hz	660	150	676	417
TCW097 2xTL-D36W EBS 220-230V-50-60Hz	1270	150	1276	880
TCW097 2xTL-D18W EBP	660	150	676	417
TCW097 2xTL-D36W EBP	1270	150	1276	880

General information (1/2)

Order code	Product family code	Number of lamps	Lamp family code	Lamp power	Compensation circuit	Number of gears	Gear	Safety class	IP code	Color	Color choice
910401983480	TCW097	1	TL5	14 W	No	1	HFA	CLI	IP65	-	-
910401983880	TCW097	1	TL-D	18 W	I	1	CONV	CLI	IP65	-	-
910401984080	TCW097	1	TL-D	18 W	IC	1	CONV	CLI	IP65	-	-
910401984280	TCW097	1	TL5	28 W	No	1	HFA	CLI	IP65	-	-
910401984880	TCW097	1	TL-D	36 W	I	1	CONV	CLI	IP65	-	-
910403320080	TCW097	1	TL-D	36 W	IC	1	CONV	CLI	IP65	-	-
910403320480	TCW097	1	TL-D	58 W	I	1	CONV	CLI	IP65	-	-
910403320680	TCW097	1	TL-D	58 W	IC	1	CONV	CLI	IP65	-	-
910403321280	TCW097	2	TL-D	18 W	I	1	CONV	CLI	IP65	-	-
910403321480	TCW097	2	TL-D	18 W	IC	1	CONV	CLI	IP65	-	-
910403321680	TCW097	2	TL5	28 W	No	1	HFA	CLI	IP65	-	-
910403322380	TCW097	2	TL-D	36 W	I	1	CONV	CLI	IP65	-	-
910403322480	TCW097	2	TL-D	36 W	IC	1	CONV	CLI	IP65	-	-
910403322880	TCW097	2	TL-D	58 W	I	1	CONV	CLI	IP65	-	-
910403323080	TCW097	2	TL-D	58 W	IC	1	CONV	CLI	IP65	-	-
910403325080	TCW097	1	TL-D	18 W	I	1	LW	CLI	No	-	-
910403325180	TCW097	1	TL-D	36 W	I	1	LW	CLI	No	-	-
910403325280	TCW097	2	TL-D	18 W	I	1	LW	CLI	No	-	-

Order code	Product family code	Number of lamps	Lamp family code	Lamp power	Compensation circuit	Number of gears	Gear	Safety class	IP code	Color	Color choice
910403325380	TCW097	2	TL-D	36 W	I	1	LW	CLI	No	-	-
910403325480	TCW097	1	TL-D	18 W	IC	1	LW	CLI	No	-	-
910403325580	TCW097	1	TL-D	36 W	IC	1	LW	CLI	No	-	-
910403325680	TCW097	2	TL-D	18 W	IC	1	LW	CLI	No	-	-
910403325780	TCW097	2	TL-D	36 W	IC	1	LW	CLI	No	-	-
910403352280	TCW097	2	TL-D	18 W	I	-	CONV	-	IP65	BK	BK
910403352380	TCW097	2	TL-D	18 W	IC	-	CONV	-	IP65	BK	BK
910403352580	TCW097	2	TL-D	36 W	I	-	CONV	-	IP65	BK	BK
910403352680	TCW097	2	TL-D	36 W	IC	-	CONV	-	IP65	BK	BK
910403352880	TCW097	2	TL-D	58 W	I	-	CONV	-	IP65	BK	BK
910403352980	TCW097	2	TL-D	58 W	IC	-	CONV	-	IP65	BK	BK
910403353080	TCW097	1	TL5	14 W	No	-	HFA	-	IP65	BK	BK
910403353180	TCW097	1	TL-D	18 W	I	-	CONV	-	IP65	BK	BK
910403353280	TCW097	1	TL5	28 W	No	-	HFA	-	IP65	BK	BK
910403353380	TCW097	2	TL5	28 W	No	-	HFA	-	IP65	BK	BK
910403353580	TCW097	2	TL5	14 W	No	-	HFA	-	IP65	BK	BK
910403353780	TCW097	1	TL-D	18 W	IC	-	CONV	-	IP65	BK	BK
910403353980	TCW097	1	TL-D	36 W	I	-	CONV	-	IP65	BK	BK
910403354080	TCW097	1	TL-D	36 W	IC	-	CONV	-	IP65	BK	BK
910403354280	TCW097	1	TL-D	58 W	I	-	CONV	-	IP65	BK	BK
910403354380	TCW097	1	TL-D	58 W	IC	-	CONV	-	IP65	BK	BK
910403358480	TCW097	1	TL5	14 W	No	1	EBE	CLI	No	-	-
910403358580	TCW097	1	TL5	28 W	No	1	EBE	CLI	No	-	-
910403358680	TCW097	2	TL5	14 W	No	1	EBE	CLI	No	-	-
910403358780	TCW097	2	TL5	28 W	No	1	EBE	CLI	No	-	-
910403630012	TCW097	2	TL-D	58 W	No	-	EBP	-	IP65	-	-
910403630013	TCW097	1	TL-D	58 W	No	-	EBP	-	IP65	-	-
910403630014	TCW097	1	TL-D	58 W	No	-	EBP	-	IP65	-	-
910403630015	TCW097	2	TL-D	58 W	No	-	EBP	-	IP65	-	-
910403630016	TCW097	1	TL-D	18 W	No	-	EBS	-	IP65	-	-
910403630017	TCW097	2	TL-D	18 W	No	-	EBS	-	IP65	-	-
910403630018	TCW097	1	TL-D	36 W	No	-	EBS	-	IP65	-	-
910403630019	TCW097	2	TL-D	36 W	No	-	EBS	-	IP65	-	-
910403630020	TCW097	1	TL5	14 W	No	-	EBP	-	IP65	-	-
910403630021	TCW097	2	TL5	14 W	No	-	EBP	-	IP65	-	-
910403630022	TCW097	1	TL5	28 W	No	-	EBP	-	IP65	-	-
910403630023	TCW097	2	TL5	28 W	No	-	EBP	-	IP65	-	-
910403630024	TCW097	1	TL5	35 W	No	-	EBP	-	IP65	-	-
910403630025	TCW097	2	TL5	35 W	No	-	EBP	-	IP65	-	-
911400455780	TCW097	1	TL-D	18 W	IC	1	CONV	CLI	No	-	-
911400456280	TCW097	1	TL-D	36 W	IC	1	CONV	CLI	No	-	-
911400456980	TCW097	2	TL-D	18 W	IC	1	CONV	CLI	IP65	-	-
911400457480	TCW097	2	TL-D	36 W	IC	1	CONV	CLI	IP65	-	-
911400607280	TCW097	1	TL-D	36 W	No	-	EBE	-	IP65	-	-
911400607380	TCW097	2	TL-D	36 W	No	-	EBE	-	IP65	-	-
911400607480	TCW097	1	TL-D	18 W	No	-	EBE	-	IP65	-	-
911400607580	TCW097	2	TL-D	18 W	No	-	EBE	-	IP65	-	-
911400607680	TCW097	1	TL-D	18 W	No	1	E	CLI	IP65	-	-

Order code	Product family code	Number of lamps	Lamp family code	Lamp power	Compensation circuit	Number of gears	Gear	Safety class	IP code	Color	Color choice
911400607780	TCW097	2	TL-D	18 W	No	1	E	CLI	IP65	-	-
911400607880	TCW097	1	TL-D	36 W	No	1	E	CLI	IP65	-	-
911400607980	TCW097	2	TL-D	36 W	No	1	E	CLI	IP65	-	-
911400608080	TCW097	1	TL-D	58 W	No	1	E	CLI	IP65	-	-
911400608180	TCW097	2	TL-D	58 W	IC	1	CONV	CLI	IP65	-	-
911400611780	TCW097	1	TL5	14 W	No	1	E	CLI	IP65	-	-
911400611880	TCW097	2	TL5	14 W	No	1	E	CLI	IP65	-	-
911400611980	TCW097	1	TL5	28 W	No	1	E	CLI	IP65	-	-
911400612080	TCW097	2	TL5	28 W	No	1	E	CLI	IP65	-	-
911400612180	TCW097	1	TL5	35 W	No	1	E	CLI	IP65	-	-
911400612280	TCW097	2	TL5	35 W	No	1	E	CLI	IP65	-	-
911400613480	TCW097	2	TL-D	58 W	No	1	E	CLI	IP65	-	-
911400861380	TCW097	1	TL-D	58 W	IC	-	CONV	-	IP65	-	-
911400861480	TCW097	2	TL-D	58 W	IC	-	CONV	-	IP65	-	-
911400866080	TCW097	1	TL5	28 W	No	-	EBP	-	IP65	-	-
911400866180	TCW097	1	TL5	14 W	No	-	EBP	-	IP65	-	-
911400866280	TCW097	2	TL5	14 W	No	-	EBP	-	IP65	-	-
911400866380	TCW097	2	TL5	28 W	No	-	EBP	-	IP65	-	-
911400866480	TCW097	1	TL5	35 W	No	-	EBP	-	IP65	-	-
911400866580	TCW097	2	TL5	35 W	No	-	EBP	-	IP65	-	-
911400866680	TCW097	1	TL-D	18 W	No	-	EBS	CLI	IP65	-	-
911400866780	TCW097	1	TL-D	36 W	No	-	EBS	CLI	IP65	-	-
911400866880	TCW097	2	TL-D	18 W	No	-	EBS	CLI	-	-	-
911400866980	TCW097	2	TL-D	36 W	No	-	EBS	CLI	-	-	-
911400867080	TCW097	2	TL-D	18 W	No	-	EBP	-	IP65	-	-
911400867180	TCW097	2	TL-D	36 W	No	-	EBP	-	IP65	-	-

General information (2/2)

Order code	Product family code	Country version
910401983480	TCW097	No
910401983880	TCW097	No
910401984080	TCW097	No
910401984280	TCW097	No
910401984880	TCW097	No
910403320080	TCW097	No
910403320480	TCW097	No
910403320680	TCW097	No
910403321280	TCW097	No
910403321480	TCW097	No
910403321680	TCW097	No
910403322380	TCW097	No
910403322480	TCW097	No
910403322880	TCW097	No
910403323080	TCW097	No
910403325080	TCW097	No
910403325180	TCW097	No

Order code	Product family code	Country version
910403325280	TCW097	No
910403325380	TCW097	No
910403325480	TCW097	No
910403325580	TCW097	No
910403325680	TCW097	No
910403325780	TCW097	No
910403325280	TCW097	No
910403325380	TCW097	No
910403325480	TCW097	No
910403325580	TCW097	No
910403325680	TCW097	No
910403325780	TCW097	No
910403325880	TCW097	No
910403325980	TCW097	No
910403326080	TCW097	No
910403326180	TCW097	No
910403326280	TCW097	No
910403326380	TCW097	No
910403326480	TCW097	No
910403326580	TCW097	No
910403326680	TCW097	No
910403326780	TCW097	No
910403326880	TCW097	No
910403326980	TCW097	No
910403327080	TCW097	No
910403327180	TCW097	No

Order code	Product family code	Country version
910403353780	TCW097	No
910403353980	TCW097	No
910403354080	TCW097	No
910403354280	TCW097	No
910403354380	TCW097	No
910403358480	TCW097	No
910403358580	TCW097	No
910403358680	TCW097	No
910403358780	TCW097	No
910403630012	TCW097	No
910403630013	TCW097	No
910403630014	TCW097	No
910403630015	TCW097	No
910403630016	TCW097	No
910403630017	TCW097	No
910403630018	TCW097	No
910403630019	TCW097	No
910403630020	TCW097	No
910403630021	TCW097	No
910403630022	TCW097	No
910403630023	TCW097	No
910403630024	TCW097	No
910403630025	TCW097	No
911400455780	TCW097	No
911400456280	TCW097	No
911400456980	TCW097	No
911400457480	TCW097	No
911400607280	TCW097	No
911400607380	TCW097	No
911400607480	TCW097	No
911400607580	TCW097	No
911400607680	TCW097	No
911400607780	TCW097	No
911400607880	TCW097	No
911400607980	TCW097	No
911400608080	TCW097	No
911400608180	TCW097	No
911400611780	TCW097	No
911400611880	TCW097	No
911400611980	TCW097	No
911400612080	TCW097	No
911400612180	TCW097	No
911400612280	TCW097	No
911400613480	TCW097	No
911400861380	TCW097	No
911400861480	TCW097	No
911400866080	TCW097	No
911400866180	TCW097	No
911400866280	TCW097	No

Order code	Product family code	Country version
911400866380	TCW097	No
911400866480	TCW097	No
911400866580	TCW097	No
911400866680	TCW097	No
911400866780	TCW097	No
911400866880	TCW097	-
911400866980	TCW097	-
911400867080	TCW097	No
911400867180	TCW097	No

Light technical

Order code	Product family code	Light output ratio
910401983480	TCW097	0.85 -
910401983880	TCW097	0.85 -
910401984080	TCW097	0.85 -
910401984280	TCW097	0.84 -
910401984880	TCW097	0.75 -
910403320080	TCW097	0.75 -
910403320480	TCW097	0.73 -
910403320680	TCW097	0.73 -
910403321280	TCW097	0.65 -
910403321480	TCW097	0.65 -
910403321680	TCW097	0.8 -
910403322380	TCW097	0.69 -
910403322480	TCW097	0.69 -
910403322880	TCW097	0.65 -
910403323080	TCW097	0.65 -
911400455780	TCW097	0.73 -
911400456280	TCW097	0.75 -
911400456980	TCW097	0.65 -
911400457480	TCW097	0.69 -

Electrical

Order code	Product family code	Supply voltage
910401983480	TCW097	220 V
910401983880	TCW097	220 V
910401984080	TCW097	220 V
910401984280	TCW097	220 V
910401984880	TCW097	220 V
910403320080	TCW097	220 V
910403320480	TCW097	220 V
910403320680	TCW097	220 V
910403321280	TCW097	220 V
910403321480	TCW097	220 V
910403321680	TCW097	220 V
910403322380	TCW097	220 V

Order code	Product family code	Supply voltage
910403322480	TCW097	220 V
910403322880	TCW097	220 V
910403323080	TCW097	220 V
910403325080	TCW097	220 V
910403325180	TCW097	220 V
910403325280	TCW097	220 V
910403325380	TCW097	220 V
910403325480	TCW097	220 V
910403325580	TCW097	220 V
910403325680	TCW097	220 V
910403325780	TCW097	220 V
910403358480	TCW097	220 V
910403358580	TCW097	220 V
910403358680	TCW097	220 V
910403358780	TCW097	220 V
910403630016	TCW097	220-230 V
910403630017	TCW097	220-230 V
910403630018	TCW097	220-230 V
910403630019	TCW097	220-230 V
911400455780	TCW097	240 V

Order code	Product family code	Supply voltage
911400456280	TCW097	240 V
911400456980	TCW097	240 V
911400457480	TCW097	240 V
911400607280	TCW097	220 V
911400607380	TCW097	220 V
911400607480	TCW097	220 V
911400607580	TCW097	220 V
911400608180	TCW097	230 V
911400611780	TCW097	220 V
911400611880	TCW097	220 V
911400611980	TCW097	220 V
911400612080	TCW097	220 V
911400612180	TCW097	220 V
911400612280	TCW097	220 V
911400613480	TCW097	220 V
911400866680	TCW097	220-230 V
911400866780	TCW097	220-230 V
911400866880	TCW097	220-230 V
911400866980	TCW097	220-230 V



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