



## **TASK LIGHTING STRIP/CHANNEL COMPATIBILITY CHART**

Specifying LED Options																																								
STRIP CODE		LS101	LS102	LS300	LS300E	LS143	LS146	LS106	LS101	LS102	LS114	LS115	LS145	LS300	LS300E	LS104	LS106	LS105	LS104	LS105	LS141	LS200	LS200	LS200	LS200E	LS220	LS220	LS220	LS300	LS300E	LS131	LS133	LS106	LS128	LS136	LS142	LS306	LS154	LS134	LS135
WATTAGE P/M		4.8W	4.8W	6W	6W	6.3W	6.3W	6.3W	7.2W	7.2W	9.6W	9.6W	10W	12W-15W	12W-15W	15W	15W	15W	14.4W	14.4W	15W	3-13.4W	16.8-20.2W	26.8W	3-20W	8W	15W	24W	18W	18W	19.2W	19.2W	19.2W	19.2W	25W	25W	28W	28W	30W	
STRIP TYPE		STANDARD	COB	COB	Micro	Micro	Micro	RGB	RGB	STANDARD	RGBW	COB/RGB	COB/RGB	COB/RGB	STANDARD	RGB	RGB	Micro	48V	48V	48V	48V	48V	48V	48V	48V	RGBW/COB	STANDARD	RGBW	RGBW	RGB	RGBTW	SUNLIKE	STANDARD						
IP RATING		IP20	IP65	IP20	IP65	IP20	IP65	IP54	IP20	IP65	IP20	IP65	IP20	IP65	IP20	IP54	IP65	IP20	IP65	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP65	IP54	IP20	IP65	IP20	IP20	IP20	IP20	IP20			
LEDCHAN110		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓							✓		✓	✓									
LEDCHAN120		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓							✓		✓	✓									
LEDCHAN130		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓							✓		✓	✓									
LEDCHAN140		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓							✓		✓	✓									
LEDCHAN150		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓					
LEDCHAN160		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓					
LEDCHAN170		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN180		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN200		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN210		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓								
LEDCHAN220		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓									
LEDCHAN230		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN240		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓					
LEDCHAN250		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓					
LEDCHAN260		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN270		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN280		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN300		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN350		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN370		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN380		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN450		✓		✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN470		✓		✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN490		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN570		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN590		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN610		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN630		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN640		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN650							✓																																	
LEDCHAN670		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN680		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN690		✓		✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN720OL							✓																																	
LEDCHAN730OL		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓					✓		✓	✓									
LEDCHAN740OL		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN750OL		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN760OL		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN770OL		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN800OL		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓										
LEDCHAN820OL		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓	✓	✓	✓	✓				
LEDCHAN860OL		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓		✓				✓		✓	✓	✓	✓								

LS102 and LS115 Must be cut back a minimum of 15mm for LEDCHAN110 & LEDCHAN120  
LS300 RGB and RGBWB Must be cut back a minimum of 15mm for LEDCHAN450 & LEDCHAN470  
Please contact us if you are wanting to use a Interior strip that is the same width as the internal dimnesion of the profile  
Last updated: August 2024