

Technical data 870-Inspire PC

Order code PC	Products with a 5-year warranty	Power (W)	Luminare total luminous flux - emitted (lm)	Efficacy (lm/W)	CRI	*Lifetime L80B10 (Ta=35°C)	A (mm)	B (mm)	Weight (kg)	EEI
TCI LED module or equivalent alternative with DIP switch driver (CCT: 4000K, on request other CCTs are available)										
V87012C6004A001	2ft (600mm)	10/15/** 20/24	1700/2500/** 3300/4000	165-170	>80	>100 000 h	615	300±25	0,9	C
V87014C6004A006	4ft (1200mm)	13/19/** 25/32/38/44	2200/3200/** 4200/5300/6200/7000	159-170	>80	>100 000 h	1174	700 ±76	2	C
V87015C6004A006	5ft (1500mm)	17/24/** 30/38/46/53	2700/4000/** 5100/6300/7500/8500	159-170	>80	>100 000 h	1454	980±76	2,2	C
V87014C6004A007	4ft (1200mm)	52	8000	154	>80	> 80 000 h	1174	700 ±76	2	C
V87015C6004A007	5ft (1500mm)	72	10700	149	>80	> 80 000 h	1454	980±76	2,2	C
DALI										
V87012C6004G001	2ft (600mm)	11/16/** 21/25	1700/2500/** 3300/4000	165-170	>80	>100 000 h	615	300±25	1	C
V87014C6004G006	4ft (1200mm)	13/19/** 25/32/38/44	2200/3200/** 4200/5300/6200/7000	159-170	>80	>100 000 h	1174	700 ±76	2,1	C
V87015C6004G006	5ft (1500mm)	17/24/** 30/38/46/53	2700/4000/** 5100/6300/7500/8500	159-170	>80	>100 000 h	1454	980±76	2,3	C
V87014C6004G007	4ft (1200mm)	53	8000	154	>80	> 80 000 h	1174	700 ±76	2,1	C
V87015C6004G007	5ft (1500mm)	73	10700	149	>80	> 80 000 h	1454	980±76	2,3	C
Motion Sensor										
V87012C6004E001	2ft (600mm)	11/16/** 21/25	1700/2500/** 3300/4000	155-165	>80	>100 000 h	615	300±25	1	C
V87014C6004E006	4ft (1200mm)	14/20/** 26/33/39/45	2200/3200/** 4200/5300/6200/7000	155-165	>80	>100 000 h	1174	700 ±76	2	C
V87015C6004E006	5ft (1500mm)	18/25/** 31/39/47/54	2700/4000/** 5100/6300/7500/8500	159-170	>80	>100 000 h	1454	980±76	2,2	C
V87014C6004E007	4ft (1200mm)	52	8000	150	>80	> 80 000 h	1174	700 ±76	2,1	C
V87015C6004E007	5ft (1500mm)	72	10700	147	>80	> 80 000 h	1454	980±76	2,3	C
Emergency 3h Self-test										
V87014C6004C002	4ft (1200mm)	16/22/** 28/35/41/47	2200/3200/** 4200/5300/6200/7000	150-155	>80	>100 000 h	1174	700 ±76	2,3	C
V87015C6004C002	5ft (1500mm)	20/27/** 33/41/49/56	2700/4000/** 5100/6300/7500/8500	150-155	>80	>100 000 h	1454	980±76	2,5	C
V87014C6004C003	4ft (1200mm)	55	8000	145	>80	> 80 000 h	1174	700 ±76	2,4	C
V87015C6004C003	5ft (1500mm)	75	10700	143	>80	> 80 000 h	1454	980±76	2,6	C
Philips Fortimo HF LED module or equivalent alernative (CCT: 4000K, on request other CCTs are available)										
V87014P6004A00B	4ft (1200mm)	74	11300	152	>80	>100 000 h	1174	700 ±76	2,1	C
V87015P6004A00B	5ft (1500mm)	92	14000	152	>80	>100 000 h	1454	980±76	2,3	C
DALI										
V87014P6004G00B	4ft (1200mm)	74	11300	152	>80	>100 000 h	1174	700 ±76	2,1	C
V87015P6004G00B	5ft (1500mm)	92	14000	152	>80	>100 000 h	1454	980±76	2,3	C

Order code PMMA	Products with a 5-year warranty	Power (W)	Luminare total luminous flux - emitted (lm)	Efficacy (lm/W)	CRI	*Lifetime L80B10 (Ta=35°C)	A (mm)	B (mm)	Weight (kg)	EEI
TCI LED module or equivalent alternative with DIP switch driver (CCT: 4000K, on request other CCTs are available)										
V87012C6004A000	2ft (600mm)	10/15/** 20/24	1700/2500/** 3300/4000	165-170	>80	>100 000 h	615	300±25	0,9	C
V87014C6004A004	4ft (1200mm)	13/19/** 25/32/38/44	2200/3200/** 4200/5300/6200/7000	159-170	>80	>100 000 h	1174	700 ±76	2	C
V87015C6004A004	5ft (1500mm)	17/24/** 30/38/46/53	2700/4000/** 5100/6300/7500/8500	159-170	>80	>100 000 h	1454	980±76	2,2	C
V87014C6004A005	4ft (1200mm)	52	8000	154	>80	> 80 000 h	1174	700 ±76	2	C
V87015C6004A005	5ft (1500mm)	72	10700	149	>80	> 80 000 h	1454	980±76	2,2	C
DALI										
V87012C6004G000	2ft (600mm)	10/15/** 20/24	1700/2500/** 3300/4000	165-170	>80	>100 000 h	615	300±25	1	C
V87014C6004G004	4ft (1200mm)	13/19/** 25/32/38/44	2200/3200/** 4200/5300/6200/7000	159-170	>80	>100 000 h	1174	700 ±76	2,1	C
V87015C6004G004	5ft (1500mm)	17/24/** 30/38/46/53	2700/4000/** 5100/6300/7500/8500	159-170	>80	>100 000 h	1454	980±76	2,3	C
V87014C6004G005	4ft (1200mm)	52	8000	155	>80	> 80 000 h	1174	700 ±76	2,1	C
V87015C6004G005	5ft (1500mm)	72	10700	149	>80	> 80 000 h	1454	980±76	2,3	C
Motion Sensor										
V87012C6004E000	2ft (600mm)	11/16/** 21/25	1700/2500/** 3300/4000	155-165	>80	>100 000 h	615	300±25	1	C
V87014C6004E004	4ft (1200mm)	14/20/** 26/33/39/45	2200/3200/** 4200/5300/6200/7000	155-165	>80	>100 000 h	1174	700 ±76	2	C
V87015C6004E004	5ft (1500mm)	18/25/** 31/39/47/54	2700/4000/** 5100/6300/7500/8500	159-170	>80	>100 000 h	1454	980±76	2,2	C
V87014C6004E005	4ft (1200mm)	53	8000	150	>80	> 80 000 h	1174	700 ±76	2,1	C
V87015C6004E005	5ft (1500mm)	73	10700	147	>80	> 80 000 h	1454	980±76	2,3	C
Philips Fortimo HF LED module or equivalent alernative (CCT: 4000K, on request other CCTs are available)										
V87014P6004A009	4ft (1200mm)	74	11300	152	>80	>100 000 h	1174	700 ±76	2,1	C
V87015P6004A009	5ft (1500mm)	92	14000	152	>80	>100 000 h	1454	980±76	2,3	C
DALI										
V87014P6004G009	4ft (1200mm)	74	11300	152	>80	>100 000 h	1174	700 ±76	2,1	C
V87015P6004G009	5ft (1500mm)	92	14000	152	>80	>100 000 h	1454	980±76	2,3	C

* For more detailed lifetime data and ambient temperature, see the datasheet.
The application of through wiring may change the maximum allowed ambient temperature (Ta max.)

** For power and lumen options in light grey, please contact our sales team.