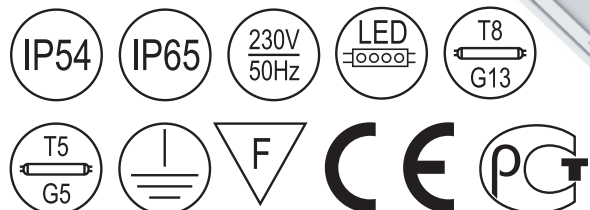


# HERMETIC

**Recessed & Surface  
Luminaire for use in sterile  
areas**



**Hermetic 418 K58 OP HF**



**Hermetic 418 K58 IP65 PAR HF**

**Type:** A range of IP54 rated recessed and surface luminaires provides an ideal solution for food processing, pharmaceutical or medical applications. Outstanding design and look.

**Specification:** Luminaires are available with opal, prismatic diffuser fastened in a steel frame for exposure to severe atmospheric conditions. Double parabolic louvre version with transparent diffuser can be ordered on request. The frame is fitted into the body with a four spring locks for maximum stability. Steel luminaire housing, white powder painted. Luminaire is plastic-wrapped and packaged in twin boxes.

**Installation:** Luminaire is designed to be fixed to ceilings of any type or recessed version for T-Bar ceilings

**Application:** For use in pharmaceutical, medical or other sterile areas.



The steel frame can be fitted into the body with a four screw locks for IP65 protection. See option list.

Type	Description	Lamp (W) and holder	Overall dimensions, mm	Weight, kg	Total wattage, W
Hermetic R 318 L96	IP54, recessed	3x18 (G13)	595x595x85	5,30	68
Hermetic R 418 K58	IP54, recessed	4x18 (G13)	595x595x85	5,40	84
Hermetic R 236 Q30	IP54, recessed	2x36 (G13)	295x1195x85	5,40	84
Hermetic R 336 O31	IP54, recessed	3x36 (G13)	595x1195x85	9,80	126
Hermetic R 436 Q31	IP54, recessed	4x36 (G13)	595x1195x85	10,40	168

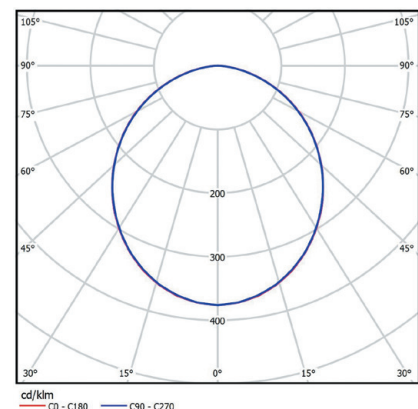
Type	Description	Lamp (W) and holder	Overall dimensions, mm	Weight, kg	Total wattage, W
Hermetic R 314 L97	IP54, recessed	3x14 (G5)	595x595x85	4,50	46
Hermetic R 324 L98	IP54, recessed	3x24 (G5)	595x595x85	4,50	73
Hermetic R 414 K04	IP54, recessed	4x14 (G5)	595x595x85	4,50	62
Hermetic R 424 K05	IP54, recessed	4x24 (G5)	595x595x85	4,50	97
Hermetic R 228 K06	IP54, recessed	2x28 (G5)	295x1195x85	4,5	60
Hermetic R 254 K07	IP54, recessed	2x54 (G5)	295x1195x85	4,5	116
Hermetic R 328 K18	IP54, recessed	3x28 (G5)	595x1195x85	8,9	90
Hermetic R 354 K19	IP54, recessed	3x54 (G5)	595x1195x85	8,9	174
Hermetic R 428 K08	IP54, recessed	4x28 (G5)	595x1195x85	9,0	120
Hermetic R 454 K09	IP54, recessed	4x54 (G5)	595x1195x85	9,0	232
Hermetic R 235 Q27	IP54, recessed	2x35 (G5)	295x1495x85	5,8	75
Hermetic R 249 Q28	IP54, recessed	2x49 (G5)	295x1495x85	5,8	104
Hermetic R 280 Q29	IP54, recessed	2x80 (G5)	295x1495x85	5,9	170

Type	Description	Overall dimensions, mm	Luminous flux, lm	Color temperature, K	Color rendering, Ra	Total wattage, W	Weight, kg
Hermetic R LED3x1050 B219 OP T840	IP54, recessed	595x595x85	3150	4000	>80	24	4,8
Hermetic R LED3x1400 B504 OP T840	IP54, recessed	595x595x85	4200	4000	>80	35	4,8
Hermetic R LED3x2000 B505 OP T840	IP54, recessed	595x595x85	6000	4000	>80	50	4,8
Hermetic R LED4x1050 B220 OP T840	IP54, recessed	595x595x85	4200	4000	>80	31	4,8
Hermetic R LED4x1400 B506 OP T840	IP54, recessed	595x595x85	5600	4000	>80	46	4,8
Hermetic R LED4x2000 B507 OP T840	IP54, recessed	595x595x85	8000	4000	>80	66	4,8
Hermetic R LED2x2350 B221 OP T840	IP54, recessed	295x1195x85	4700	4000	>80	34	4,8
Hermetic R LED2x3150 B508 OP T840	IP54, recessed	295x1195x85	6300	4000	>80	49	4,8
Hermetic R LED2x4300 B509 OP T840	IP54, recessed	295x1195x85	8600	4000	>80	71	4,8
Hermetic R LED3x2350 B222 OP T840	IP54, recessed	595x1195x85	7050	4000	>80	50	9
Hermetic R LED3x3150 B510 OP T840	IP54, recessed	595x1195x85	9450	4000	>80	74	9
Hermetic R LED3x4300 B511 OP T840	IP54, recessed	595x1195x85	12900	4000	>80	107	9
Hermetic R LED4x2350 B223 OP T840	IP54, recessed	595x1195x85	9400	4000	>80	67	9
Hermetic R LED4x3150 B512 OP T840	IP54, recessed	595x1195x85	12600	4000	>80	98	9
Hermetic R LED4x4300 B513 OP T840	IP54, recessed	595x1195x85	17200	4000	>80	142	9
Hermetic R LED2x2950 B514 OP T840	IP54, recessed	295x1495x85	5900	4000	>80	44	6
Hermetic R LED2x4000 B515 OP T840	IP54, recessed	295x1495x85	8000	4000	>80	62	6
Hermetic R LED2x5400 B516 OP T840	IP54, recessed	295x1495x85	10800	4000	>80	90	6



Hermetic T8/T5 surface mounted series

HERMETIC 418 K58 OP HF



Type	Description	Lamp (W) and holder	Overall dimensions, mm	Weight, kg	Total wattage, W
Hermetic S 318 L99	IP54, surface	3x18 (G13)	600x635x85	5,50	68
Hermetic S 418 K60	IP54, surface	4x18 (G13)	600x635x85	5,60	84
Hermetic S 236 Q32	IP54, surface	2x36 (G13)	300x1235x85	5,60	84
Hermetic S 336 Q33	IP54, surface	3x36 (G13)	600x1235x85	10,0	126
Hermetic S 436 Q34	IP54, surface	4x36 (G13)	600x1235x85	10,6	168

Type	Description	Lamp (W) and holder	Overall dimensions, mm	Weight, kg	Total wattage, W
Hermetic S 314 M01	IP54, surface	3x14 (G5)	600x635x85	4,70	46
Hermetic S 324 M02	IP54, surface	3x24 (G5)	600x635x85	4,70	73
Hermetic S 414 K12	IP54, surface	4x14 (G5)	600x635x85	4,70	62
Hermetic S 424 K13	IP54, surface	4x24 (G5)	600x635x85	4,70	97
Hermetic S 228 K14	IP54, surface	2x28 (G5)	300x1235x85	4,70	60
Hermetic S 254 K15	IP54, surface	2x54 (G5)	300x1235x85	4,70	116
Hermetic S 328 K20	IP54, surface	3x28 (G5)	600x1235x85	9,1	90
Hermetic S 354 K21	IP54, surface	3x54 (G5)	600x1235x85	9,1	174
Hermetic S 428 K16	IP54, surface	4x28 (G5)	600x1235x85	9,2	120
Hermetic S 454 K17	IP54, surface	4x54 (G5)	600x1235x85	9,2	232

Type	Description	Overall dimensions, mm	Luminous flux, lm	Color temperature, K	Color rendering, Ra	Total wattage, W	Weight, kg
Hermetic S LED3x1250 B224 T840 OP	IP54, surface	635x600x85	3750	4000	>80	27	5
Hermetic S LED3x1700 B522 T840 OP	IP54, surface	635x600x85	5100	4000	>80	40	5
Hermetic S LED3x2250 B523 T840 OP	IP54, surface	635x600x85	6750	4000	>80	57	5
Hermetic S LED4x1250 B225 T840 OP	IP54, surface	635x600x85	5000	4000	>80	36	5
Hermetic S LED4x1700 B524 T840 OP	IP54, surface	635x600x85	6800	4000	>80	53	5
Hermetic S LED4x2250 B525 T840 OP	IP54, surface	635x600x85	9000	4000	>80	76	5
Hermetic S LED2x2500 B526 T840 OP	IP54, surface	1235x300x85	5000	4000	>80	36	5
Hermetic S LED2x3400 B527 T840 OP	IP54, surface	1235x300x85	6800	4000	>80	53	5
Hermetic S LED2x4500 B528 T840 OP	IP54, surface	1235x300x85	9000	4000	>80	76	5
Hermetic S LED3x2500 B541 T840 OP	IP54, surface	1235x300x85	7500	4000	>80	54	5
Hermetic S LED3x3400 B542 T840 OP	IP54, surface	1235x300x85	10200	4000	>80	79	5
Hermetic S LED3x4500 B543 T840 OP	IP54, surface	1235x300x85	13500	4000	>80	114	5

#### Options available on request:

HF	– High Frequency control gear	PAR	– Clear diffuser with PAR reflector
DIM	– Dimmable ballast 1-10V	5TB	– 5 way terminal block with two holes
SWITCHDIM	– Switch DIM ballast	MAT	– Matt reflector (subject to minimum order)
DALI	– DALI ballast	MRO	– Reflector Deluxe
EMG	– Emergency version 1 hour	GLASSPAR	– Tempered glass diffuser with PAR reflector
EM2	– Emergency version 2 hours	GLASSOP	– Frosted tempered glass diffuser
EM3	– Emergency version 3 hours	T830	– Color temperature 3000K
IP65	– IP65 version with screws fixing	T840	– Color temperature 4000K
OP	– Opal diffuser	T857	– Color temperature 5700K
PRZ	– Prismatic diffuser		