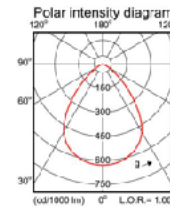


Track LED

TK-BIN-000XX

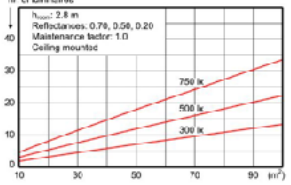


General informations	Power supply:	220V-240VDC 50/60Hz. 3-Fase
	IP Grade:	IP20
	Power factor:	0,98
	Power supply:	Eletronic
	Body:	Aluminum obtained by extrusion, anodizing process of protection
	Glass:	- Self-extinguishing polycarbonate lens
Installation:		Sufficient installation via an electrified track
	Working temperature	-40+50°C
LED	Technology	
	CRI	>80
Optics	LED life (h):
	Flow maintenance:	L80 50,000 hours
Norms	Lm/w	120
	Type of di ffion	Direct light
Regulations:	Type of optics	SI - Symmetrical
	EN / IEC 60598-1:2015	
IEC 62471	Exempt group	
WARRANTY	5 years from installation	



Light output ratio
Service upward 0.08
Service downward 1.08
CIE flux code '6 97 100 100 108
SIR ratio crosswise max. 1.2
lengthwise max. 1.3
UGRaen (4-tubH C.25H) 21
UTE71-121: 1.098 + 0.007

Quantity estimation diagram

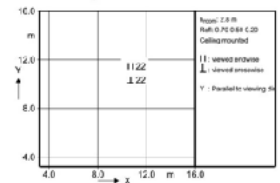


Utilisation factor table

Room	0.30 C08	0.70 C78	0.70 C78	0.30 C10	0.30 C10	0.30 C10	0.30 C10
0.30	0.87	0.64	0.68	0.65	0.61	0.58	0.54
0.80	0.77	0.72	0.75	0.74	0.72	0.68	0.65
1.80	0.66	0.79	0.84	0.81	0.79	0.75	0.71
1.50	0.90	0.80	0.88	0.87	0.84	0.79	0.76
1.30	0.90	0.69	0.89	0.86	0.84	0.80	0.76
2.80	1.00	0.88	1.00	0.99	0.97	0.93	0.89
2.50	1.11	1.08	1.09	1.02	1.00	0.93	0.90
3.00	1.14	1.04	1.11	1.05	1.04	0.98	0.94
4.80	1.18	1.02	1.15	1.08	1.01	1.00	0.96
5.80	1.21	1.04	1.17	1.06	1.03	1.01	0.96

Ceiling mounted

UGR diagram



Lumance Table

Beam	0.30	0.70	0.70	0.30
0.30	2700	2700	2700	2700
0.70	1350	1350	1350	1350
0.70	1350	1350	1350	1350
0.30	8100	8100	8100	8100
0.30	1800	1800	1800	1800
0.30	360	360	360	360
0.30	90	90	90	90
0.30	45	45	45	45

Modello	W	Cod. EL	lamp	°K	Lm (Tc=25°)	Lm (Output)	A	B	C	D	Kg
SI	35W	TK-BIN-30W-8XX	1 Cob Samsung	4000	3940	3500	165	92	192	*	1,0



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