

Data Sheet

General and Commercial Data

Product Type	Interiors - Waterproof luminaires
Mouting	Surface
Flux	6400 lm
Model	BS10 LED 1L2 4K IP65
Available Colors	Grey RAL 7035
Application	Demanding, Production, Kitchens
Net Weight [kg]	2
Dimensions [mm]	1264x121x82

Technical Characteristics

Volume [m3]	0,003584
Insulation Class	I
IP Code	65
Impact Resistance IK Rating	5
Fire Resistance [°C]	850
Voltage [V]	230
Frequency [Hz]	50
Power Factor (cos(fi))	0,9
Luminaire Power [W]	50
Luminaire Flux [lm]	6400
Luminous Efficacy [lm/W]	129
Range Ambient Temperature [°C]	-20 ÷ 40
Ballast	For constant current LED
Source	LED - CCT 4000 K - CRI 80
Average Life [h]	50000

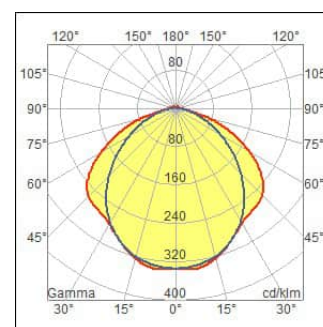
Photometric Parameters

CIE Code	[46,78,95,100,100]
Optics Type	Symmetrical
Optics	Symmetrical

RUG table

Ceiling	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Floor	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

Room dimensions		Transversal view					Longitudinal view				
x	y										
2H	2H	20.8	22.4	21.2	22.7	23.1	19.5	21.1	19.9	21.5	21.8
	3H	22.0	23.4	22.4	23.8	24.2	20.7	22.2	21.2	22.6	23.0
	4H	22.3	23.7	22.7	24.1	24.5	21.2	22.6	21.6	23.0	23.4
	6H	22.5	23.8	22.9	24.2	24.6	21.6	22.8	22.0	23.2	23.7
	8H	22.5	23.7	22.9	24.1	24.6	21.6	22.8	22.0	23.3	23.7
	12H	22.5	23.7	22.9	24.1	24.6	21.6	22.8	22.1	23.2	23.7
4H	2H	21.5	22.9	22.0	23.3	23.7	20.7	22.1	21.1	22.4	22.9
	3H	22.9	24.0	23.3	24.5	24.9	22.3	23.5	22.7	23.9	24.4
	4H	23.3	24.4	23.8	24.8	25.3	23.0	24.0	23.5	24.5	25.0
	6H	23.5	24.5	24.0	24.9	25.4	23.4	24.4	23.9	24.8	25.3
	8H	23.6	24.4	24.1	24.9	25.4	23.5	24.4	24.0	24.9	25.4
	12H	23.6	24.4	24.1	24.9	25.4	23.6	24.4	24.1	24.9	25.5
8H	4H	23.6	24.5	24.1	25.0	25.5	23.3	24.2	23.8	24.7	25.2
	6H	23.9	24.6	24.4	25.1	25.6	23.9	24.7	24.5	25.2	25.7
	8H	24.0	24.6	24.5	25.2	25.7	24.2	24.9	24.8	25.4	25.9
	12H	24.0	24.6	24.6	25.1	25.7	24.4	24.9	24.9	25.5	26.0
12H	4H	23.6	24.5	24.2	24.9	25.5	23.3	24.1	23.8	24.6	25.2
	6H	24.0	24.6	24.5	25.2	25.7	24.0	24.7	24.6	25.2	25.7
	8H	24.1	24.6	24.6	25.2	25.7	24.3	24.8	24.8	25.4	25.9



Power* W	Dimensional (mm)				Peso kg
L	B	H			
2x36	1264	121	82		2
2x58	1264	121	82		2

Marks

