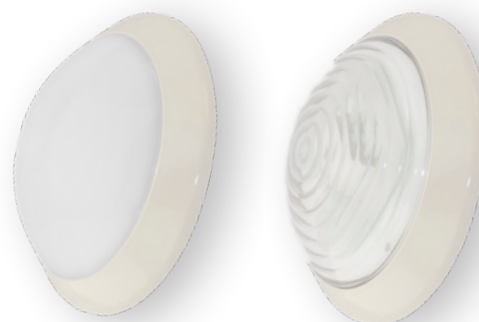


LED 2D Bulkhead



DATA SHEET



Product information

A simple and elegant interior light fitting, designed to take a replaceable industry leading efficiency, classic shaped LED 2D lamp. This is a unique solution which makes the fixture future proof, as only an LED 2D replacement lamp is needed, once product has reached its end-of-life, or when an end user wishes to switch to a different colour temperature. The LED 2D Bulkhead range offers a comprehensive choice of versions including two sizes, with clear or opal diffuser option. It is a wall and ceiling LED luminaire that can be utilised in versatile application ranges including damp environments, entrance halls, receptions, stairwells, corridors, circulation routes, rest areas and outside walls of buildings.

Features and Benefits

- Future-proof, upgradeable design
- Replaceable LED 2D lamp included
- High efficiency up to 128 lm/W

Maintenance

Replace LED 2D lamp by removing the diffuser

Structures and materials

Body / Diffuser / Bezel: impact resistant, self-extinguishing, UV stabilized polycarbonate

Optical and LED specification

- L70 40,000 hours
- Min 80 CRI
- Flickering index <1%
- Clear and Opal diffuser options

Application areas



General lighting



Retail



Office



Education

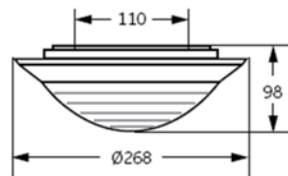
Specification summary

Product Code	Description	Wattage (W)	Lumen (lm)	Efficiency (lm/W)	CCT (K)	CRI	Current (mA)	Dimension (mm)	Replacement for CFL 2D	Weight (kg)
CLEAR DIFFUSER										
93055623	BH 2DC- D27-6,5/35-7S-ST	6.5	800	123	3500	> 80	30.1	268 x 98	1 x 16W	0.668
93055624	BH 2DC- D27-6,5/40-7S-ST	6.5	830	128	4000	> 80	30.1	268 x 98		0.668
93055625	BH 2DC- D36-12,5/35-7S-ST	12.5	1 500	120	3500	> 80	54.9	363 x 115	1 x 28W	1.154
93056106	BH 2DC- D36-12,5/40-7S-ST	12.5	1 550	124	4000	> 80	58.5	363 x 115		1.154
OPAL DIFFUSER										
93057382	BH 2DO- D27-6,5/35-7S-ST	6.5	700	107	3500	> 80	30.1	268 x 98	1 x 16W	0.668
93057383	BH 2DO- D27-6,5/40-7S-ST	6.5	720	111	4000	> 80	30.1	268 x 98		0.668
93057384	BH 2DO- D36-12,5/35-7S-ST	12.5	1 300	104	3500	> 80	54.9	363 x 115	1 x 28W	1.154
93057385	BH 2DO- D36-12,5/40-7S-ST	12.5	1 400	112	4000	> 80	58.5	363 x 115		1.154

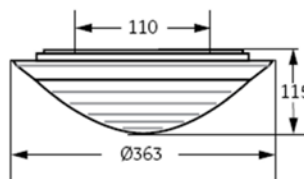
Specifications

Input Voltage [V]	220-240
Input Frequency [Hz]	50/60
Control	Static, built-in driver
Warranty	3 years
Operating Temperature Range	-10°C to +25°C
IP Rating	IP54
IK Rating	Clear Diffuser - IK03 / Opal Diffuser - IK10
Lumen Maintenance	L70 40,000 hours
Power Factor	>0.9

Dimensions (mm)

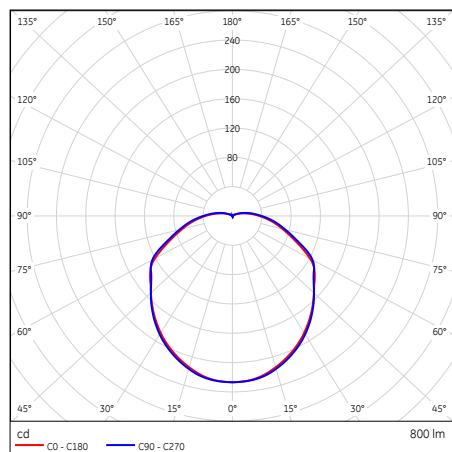


6.5W

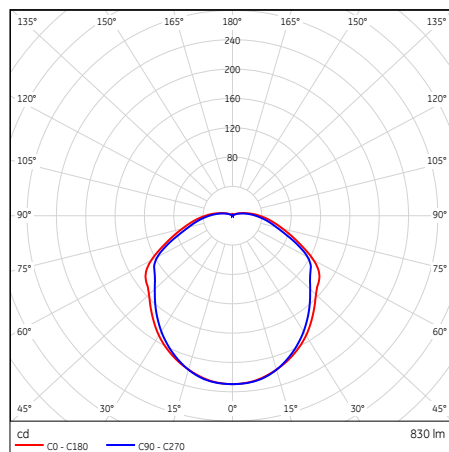


12.5W

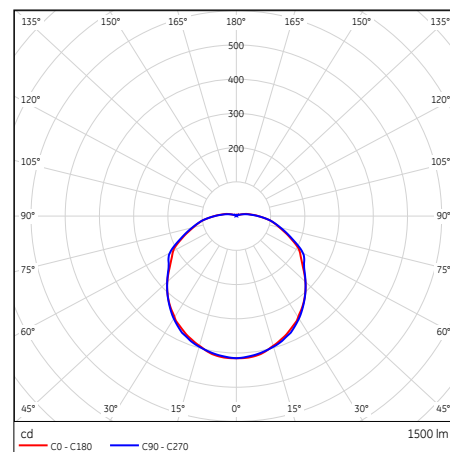
Photometric data



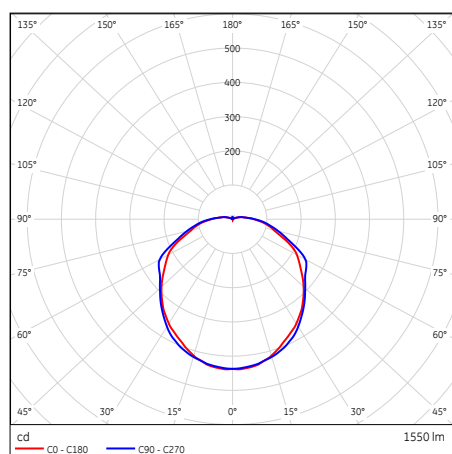
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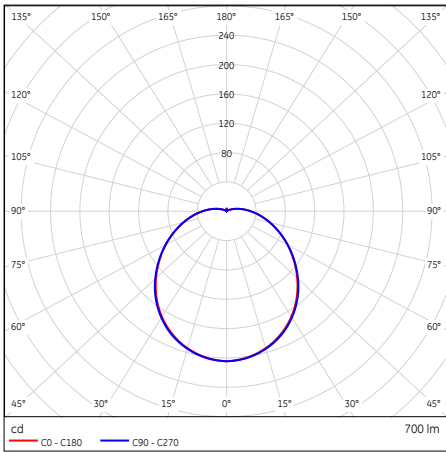
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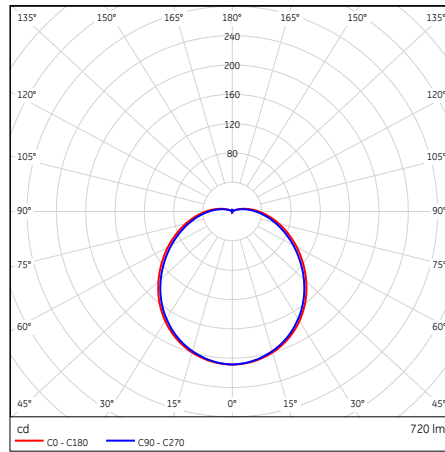
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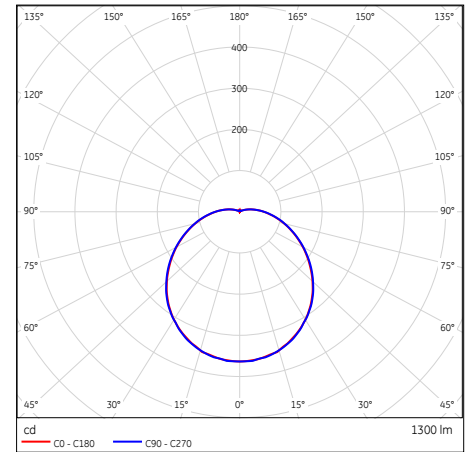
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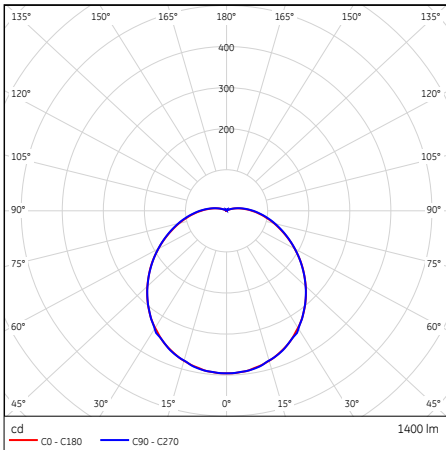
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Order logic

Internal Code	Diffuser	Diameter	System Wattage	CCT	Voltage	Driver	Special
BH2D = Bulk-Head 2D	C =Clear	D27 = 268mm	6.5 = 6,5W	35 = 3500K	7 = 220-240V	S = Static	ST = Standard version
	O =Opal	D36 = 363mm	12.5 = 12,5W	40 = 4000K			

Example: BH 2DC- D27-6,5/35-7S-ST