



DIMENSIONS

0.87in (22mm)





	PRODUCT					
Name	BLACK FOSTER MICRO SURFACE 5 UL 4000K WT					
Reference	U4592002WT					
Color	Textured white					
Category	SURFACE					
	LIGHT SOURCE					
Туре	LED					
Gross luminous flux	Depending on Mounting Accessories Lm					
Color temperature	4000 K					
Chromatic stability	MacAdam Step 3					
Color Rendering Index	CRI>90					
Power	Depending on Mounting Accessories W					
Current	Depending on Mounting Accessories mA					
LED lifespan	L90B10 >60.000h					
Lighting efficiency Delivered luminous flux	87% 0 Lm					
Light beam angle	37°					
Driver	LIGHTING FIXTURE ELECTRICAL DATA Requires remote driver					
Power values of the system	W					
Frequency	Depending on Mounting Accessories					
Dimming	Depending on Mounting Accessories					
	OTHER DATA					
Environmental location	DAMP					
Weight	0.16 lb 75 gr					
Packaged weight	0.23 lb 106.1 gr					
Packaging dimensions	5.12x3.46x1.3 in 130x88x33 mm					
Materials	Aluminium - Acrylonitrile Butadiene Styrene - Polycarbonate					

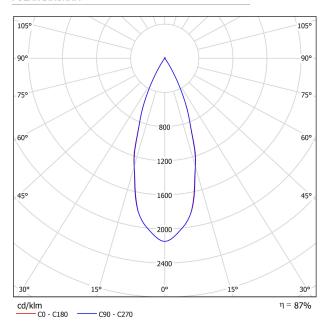


Black Foster has a very descrete presence in the interior design due to its reduced dimensions and its extremely low glare helping the piece not to gain much prominence. The downlight retains high levels of shielding, taking lighting comfort to another level as regards miniaturisation.

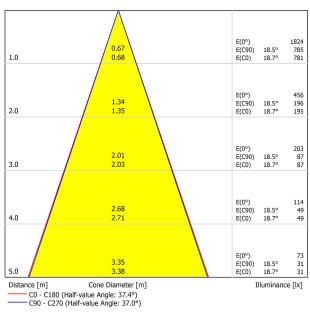




POLAR DIAGRAM



CONICAL DIAGRAM



UGR

0.11		70	70	50	50	30	70	70	50	50	30
Ceiling		50	30	50	30	30	50	30	50	30	30
Walls Floor		20	20	20	20	20	20	20	20	20	20
	·						20				20
Room Size X Y		Viewing direction at right angles to lamp axis				Viewing direction parallel to lamp axis					
2H 2H 3H 4H 6H 8H 12H		2.3	2.9	2.5	3.1	3.3	1.9	2.6	2.2	2.8	3.0
		5.6 7.4	6.2 8.0	5.9 7.7	6.4 8.2	6.6 8.5	5.3 7.2	5.9 7.7	5.6 7.5	6.1 8.0	6.4 8.2
		9.3	9.8	9.6	10.1	10.4	9.3	9.8	9.6	10.1	10.
		10.6	11.0	10.9	11.3	11.6	10.4	10.9	10.8	11.2	11.
		11.9	12.4	12.3	12.7	13.0	11.8	12.3	12.2	12.6	12.
3 4 6 8	2H	3.2	3.8	3.5	4.0	4.3	3.0	3.6	3.3	3.8	4.
	3H	6.7	7.2	7.1	7.5	7.8	6.6	7.1	7.0	7.4	7.
	4H	8.8	9.2	9.1	9.5	9.8	8.6	9.0	8.9	9.3	9.
	6H	10.9	11.2	11.3	11.6	12.0	10.9	11.2	11.3	11.6	12.
	8H	12.2	12.5	12.7	12.9	13.3	12.2	12.4	12.6	12.8	13.
	12H	13.8	14.0	14.2	14.4	14.8	13.7	13.9	14.1	14.3	14.
6H 8H 12H	4H	9.6	9.9	10.0	10.2	10.6	9.4	9.7	9.8	10.1	10.
	6H	12.0	12.2	12.5	12.6	13.1	12.0	12.2	12.5	12.6	13.
	8H	13.5	13.7	14.0	14.1	14.6	13.4	13.6	13.9	14.1	14.
	12H	15.2	15.4	15.7	15.8	16.3	15.2	15.3	15.7	15.8	16.
12H	4H	9.8	10.1	10.2	10.5	10.9	9.7	9.9	10.1	10.3	10.
	6H	12.3	12.5	12.8	13.0	13.4	12.3	12.5	12.8	13.0	13.
	8H	14.0	14.1	14.4	14.6	15.1	13.9	14.0	14.4	14.5	15.
ariation of t	he observe	r position	for the lun	ninaire dist	ances S						
S = 1.0H +3.5 / -1.3				+3.6 / -1.3							
S = 1.5H		+6.0 / -1.6				+6.0 / -1.6					
S = 2.	OH		+8	3.0 / -1	1.7			+8	3.0 / -:	1.9	
Standard table											
Correction											

