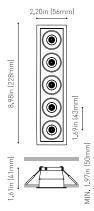




DIMENSIONS



	PRODUCT				
Name	BLACK FOSTER REC 5 UL FLOOD 3000K WN				
Reference	U3194011WN				
Color	White-Black				
Category	CEILING RECESSED				
	LIGHT SOURCE				
Туре	LED				
Gross luminous flux	Depending on Mounting Accessories Lm				
Color temperature	3000 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>102.000h				
Lighting efficiency Light beam angle	92% 38°				
	LIGHTING FIXTURE ELECTRICAL DATA				
Driver	Requires remote driver				
Power values of the system	W				
Dimming	Depending on Mounting Accessories				
	OTHER DATA				
Environmental location	DAMP				
Weight	0.75 lb 340 gr				
Packaged weight	0.96 lb 435 gr				
Packaging dimensions	10.35x4.09x2.17 in 263x104x55 mm				
Units per package	1				
Materials	Aluminium / Acrylonitrile Butadiene Styrene				

PRODUCT



AWARDS



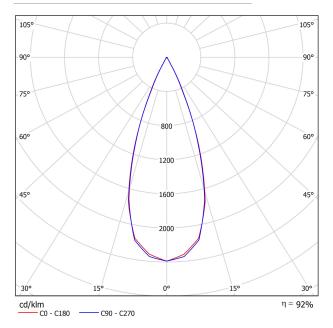


Black Foster is the product that transfers the claimed effect "The Invisible Black" to a recessed-isolated lineal luminary; also available in trimless version. If we take a closer view to the recessed model, its bezel is so thin than when lighted up, it is unperceived; offering an aesthetic of "visual trimless". Black Foster stands out for its refinement, its visual comfort and for almost completely hide the source of light from the human eye range.

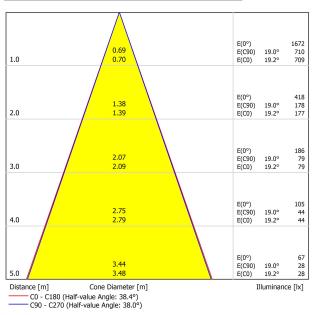




POLAR DIAGRAM



CONICAL DIAGRAM



UGR

				JGR						
	70	70	50	50	30	70	70	50	50	30
	50	30	50	30	30	50	30	50	30	30
	20	20	20	20	20	20	20	20	20	20
ze Y	Viewing direction at right angles to lamp axis				Viewing direction parallel to lamp axis					
2H 3H 4H 6H 8H 12H	-14.8 -8.5 -5.0 -1.4 0.5 2.5	-14.2 -8.0 -4.5 -0.9 1.0 2.9	-14.6 -8.3 -4.7 -1.1 0.8 2.8	-14.0 -7.7 -4.2 -0.6 1.2 3.2	-13.8 -7.5 -4.0 -0.3 1.5 3.5	-15.7 -8.4 -4.5 -1.0 0.8 2.8	-15.1 -7.8 -3.9 -0.5 1.3 3.3	-15.5 -8.1 -4.2 -0.7 1.1 3.2	-14.9 -7.6 -3.7 -0.2 1.6 3.6	-14.7 -7.4 -3.4 0.1 1.9 3.9
2H 3H 4H 6H 8H 12H	-12.3 -6.3 -2.9 0.7 2.6 4.6	-11.7 -5.8 -2.5 1.0 2.8 4.8	-12.0 -6.0 -2.5 1.1 3.0 5.0	-11.5 -5.5 -2.2 1.4 3.2 5.2	-11.2 -5.2 -1.8 1.8 3.6 5.7	-12.6 -6.1 -2.4 1.0 2.8 4.9	-12.1 -5.7 -2.0 1.3 3.1 5.2	-12.3 -5.8 -2.1 1.4 3.2 5.3	-11.8 -5.4 -1.7 1.7 3.5 5.6	-11.6 -5.1 -1.4 2.1 3.9 6.0
4H 6H 8H 12H	-1.3 2.3 4.3 6.4	-1.1 2.5 4.5 6.6	-0.9 2.8 4.7 6.9	-0.7 2.9 4.9 7.0	-0.3 3.4 5.4 7.5	-1.1 2.5 4.5 6.7	-0.8 2.7 4.7 6.8	-0.6 3.0 4.9 7.2	-0.4 3.1 5.1 7.3	0.0 3.6 5.6 7.8
4H 6H 8H	-0.8 2.9 5.0	-0.6 3.1 5.1	-0.4 3.4 5.5	-0.2 3.5 5.6	0.2 4.0 6.1	-0.6 3.1 5.1	-0.3 3.2 5.3	-0.2 3.5 5.6	0.1 3.7 5.7	0.5 4.2 6.2
e observe	r position	for the lun	ninaire dist	ances S						
н н н	+0.9 / -0.3 +1.9 / -0.6 +3.1 / -0.8				+1.3 / -0.4 +2.7 / -0.7 +4.2 / -1.0					
able on nd										
	2H 3H 4H 6H 8H 12H 2H 12H 12H 12H 12H 12H 12H 12H 12H	Ze Yie Yie Yie Yie Yie Yie Yie Yie Yie Yi	ze Yiewing din to the control of the	Ze Yiewing direction at to lamp ax to lamp ax	Ze Yiewing direction at right angle Y Viewing direction at right angle Y to lamp axis 2H -14.8 -14.2 -14.6 -14.0 3H -8.5 -8.0 -8.3 -7.7 4H -5.0 -4.5 -4.7 -4.2 6H -1.4 -0.9 -1.1 -0.6 8H 0.5 1.0 0.8 1.2 12H 2.5 2.9 2.8 3.2 2H -12.3 -11.7 -12.0 -11.5 3H -6.3 -5.8 -6.0 -5.5 4H -2.9 -2.5 -2.5 -2.2 6H 0.7 1.0 1.1 1.4 8H 2.6 2.8 3.0 3.2 12H 4.6 4.8 5.0 5.2 4H -1.3 -1.1 -0.9 -0.7 6H 2.3 2.5 2.8 2.9 8H 4.3 4.5 4.7 4.9 12H 6.4 6.6 6.9 7.0 4H -0.8 -0.6 -0.4 -0.2 6H 2.9 3.1 3.4 3.5 8H 5.0 5.1 5.5 5.6 E observer position for the luminaire distances S H +0.9 / -0.3 H +1.9 / -0.6 H 3.1 / -0.8 able on	Ze Y Viewing direction at right angles to lamp axis 2H -14.8 -14.2 -14.6 -14.0 -13.8 3H -8.5 -8.0 -8.3 -7.7 -7.5 4H -5.0 -4.5 -4.7 -4.2 -4.0 6H -1.4 -0.9 -1.1 -0.6 -0.3 8H 0.5 1.0 0.8 1.2 1.5 12H 2.5 2.9 2.8 3.2 3.5 2H -12.3 -11.7 -12.0 -11.5 -11.2 3H -6.3 -5.8 -6.0 -5.5 -5.2 4H -2.9 -2.5 -2.5 -2.2 -1.8 8H 0.7 1.0 1.1 1.4 1.8 8H 2.6 2.8 3.0 3.2 3.6 12H 4.6 4.8 5.0 5.2 5.7 4H -1.3 -1.1 -0.9 -0.7 -0.3 6H 2.3 2.5 2.8 2.9 3.4 8H 4.3 4.5 4.7 4.9 5.4 12H 6.4 6.6 6.9 7.0 7.5 4H -0.8 -0.6 -0.4 -0.2 0.2 6H 2.9 3.1 3.4 3.5 4.0 8H 5.0 5.1 5.5 5.6 6.1 e observer position for the luminaire distances S H +1.9 / -0.6 H -1.9 / -0.6	Ze Y Viewing direction at right angles to lamp axis 2H -14.8 -14.2 -14.6 -14.0 -13.8 -15.7 3H -8.5 -8.0 -8.3 -7.7 -7.5 -8.4 4H -5.0 -4.5 -4.7 -4.2 -4.0 -4.5 6H -1.4 -0.9 -1.1 -0.6 -0.3 -1.0 8H 0.5 1.0 0.8 1.2 1.5 0.8 12H 2.5 2.9 2.8 3.2 3.5 2.8 2H -12.3 -11.7 -12.0 -11.5 -11.2 -12.6 3H -2.9 -2.5 -2.5 -2.2 -1.8 -2.4 4H -2.9 -2.5 -2.5 -2.2 -1.8 -2.4 6H 0.7 1.0 -1.1 1.4 1.8 1.0 8H 2.6 2.8 3.0 3.2 3.6 2.8 12H 4.6 4.8 5.0 5.2 5.7 4.9 4H -1.3 -1.1 -0.9 -0.7 -0.3 -1.1 6H 2.3 2.5 2.8 2.9 3.4 2.5 8H 4.3 4.5 4.7 4.9 5.4 4.5 12H 6.4 6.6 6.9 7.0 7.5 6.7 4H -0.8 -0.6 6.9 7.0 7.5 6.7 4H -0.8 -0.6 6.9 7.0 7.5 6.7 4H -0.8 -0.6 -0.4 -0.2 0.2 -0.6 6H 2.9 3.1 3.4 3.5 4.0 3.1 8H 5.0 5.1 5.5 5.6 6.1 5.1 exposerver position for the luminaire distances S H +1.9 / -0.6 H -1.9 / -0.6 H -1.9 / -0.8 able 0 0nd d	Viewing direction at right angles to lamp axis Viewing direction at right angles to lamp axis Viewing direction at right angles to lamp axis Viewing tree Viewing direction at right angles Viewing tree Viewing angles Viewing axis Viewing axi	Viewing direction at right angles to lamp axis Viewing direction Viewing direction	Viewing direction at right angles to lamp axis Viewing direction parallel to lamp axis

