

BRILLIANT 4x24W T5 fluorescent luminaire, Specular pre-anodized aluminium double optic parabolic louver (MIRO®)

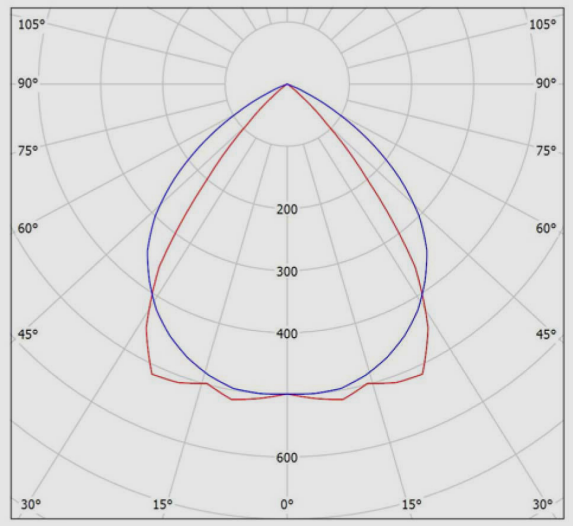
About Product



Technical Information

BRILLIANT 4x24W T5 fluorescent luminaire, Specular pre-anodized aluminium double optic parabolic louver (MIRO®)

Photometric Graph



Glare Evaluation According to UGR												
p Ceiling		70	70	50	50	30	70	70	50	50	30	
p Walls		50	30	50	30	30	50	30	50	30	30	
p Floor		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	-1.1	-0.1	-0.8	0.1	0.3	19.1	20.0	19.4	20.2	20.5	
	3H	-1.2	-0.3	-0.9	-0.1	0.2	19.0	19.9	19.3	20.1	20.3	
	4H	-1.2	-0.4	-0.9	-0.2	0.1	18.9	19.7	19.3	20.0	20.3	
	6H	-1.3	-0.6	-1.0	-0.3	-0.0	18.9	19.6	19.2	19.9	20.2	
	8H	-1.3	-0.7	-1.0	-0.4	-0.1	18.8	19.5	19.2	19.8	20.1	
4H	12H	-1.4	-0.7	-1.0	-0.4	-0.1	18.8	19.4	19.1	19.8	20.1	
	2H	0.7	1.5	1.1	1.8	2.1	18.9	19.7	19.2	19.9	20.2	
	3H	0.6	1.3	1.0	1.6	1.9	18.8	19.5	19.2	19.8	20.1	
	4H	0.6	1.1	1.0	1.5	1.8	18.7	19.3	19.1	19.6	20.0	
	6H	0.5	1.0	0.9	1.3	1.7	18.7	19.1	19.1	19.5	19.9	
8H	8H	0.5	0.9	0.9	1.3	1.7	18.6	19.1	19.0	19.4	19.8	
	12H	0.4	0.8	0.9	1.2	1.6	18.6	19.0	19.0	19.4	19.8	
	4H	0.5	0.9	0.9	1.3	1.7	18.6	19.1	19.0	19.4	19.8	
	6H	0.4	0.8	0.9	1.2	1.6	18.5	18.9	19.0	19.3	19.8	
	8H	0.4	0.7	0.8	1.1	1.6	18.5	18.8	19.0	19.2	19.7	
12H	12H	0.3	0.6	0.8	1.0	1.5	18.4	18.7	18.9	19.2	19.7	
	4H	0.5	0.8	0.9	1.3	1.7	18.6	19.0	19.0	19.4	19.8	
	6H	0.4	0.7	0.8	1.1	1.6	18.5	18.8	19.0	19.2	19.7	
8H	8H	0.3	0.6	0.8	1.0	1.5	18.4	18.7	18.9	19.2	19.7	
	12H	0.3	0.6	0.8	1.0	1.5	18.4	18.7	18.9	19.2	19.7	
Variation of the observer position for the luminaire distances S												
S = 1.0H		+3.2 / -11.5					+0.9 / -1.3					
S = 1.5H		+4.7 / -17.7					+2.0 / -4.8					
S = 2.0H		+6.4 / -26.8					+4.0 / -12.8					
Standard table		BK00					BK00					
Correction												
Summand		-10.0					-5.2					
Corrected Glare Indices referring to 7000lm Total Luminous Flux												

Dimensional Drawing

