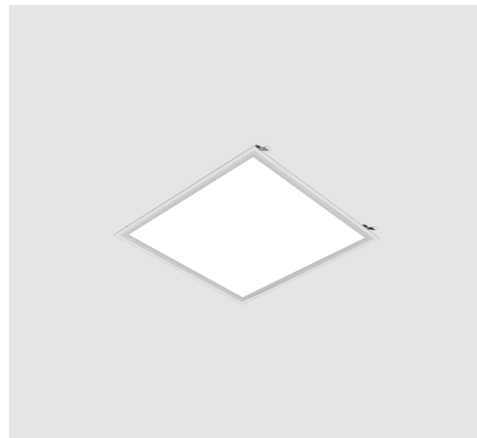


**LEDiLUX recessed light panel for gypsum false ceiling (60\*60), Low UGR diffuser, 6500K, LED2, 4500 Lumens, 29W, White**

## About Product

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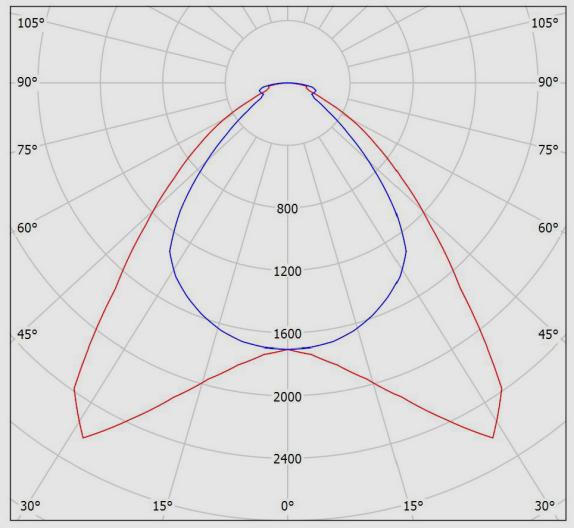


## Technical Information

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LEDiLUX recessed light panel for gypsum false ceiling (60\*60), Low UGR diffuser, 6500K, LED2, 4500 Lumens, 29W, White

Photometric Graph



Glare Evaluation According to UGR												
ρ Ceiling		70	70	50	50	30	70	70	50	50	30	30
ρ Walls		50	30	50	30	30	50	30	50	30	30	30
ρ Floor		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	15.6	16.7	15.9	17.0	17.2	14.8	15.9	15.1	16.2	16.4	
	3H	16.2	17.2	16.5	17.4	17.7	15.6	16.6	15.9	16.9	17.1	
	4H	16.4	17.4	16.8	17.6	17.9	16.1	17.1	16.5	17.3	17.6	
	6H	16.7	17.6	17.1	17.9	18.2	16.7	17.6	17.1	17.9	18.2	
	8H	16.8	17.7	17.2	18.0	18.3	17.0	17.9	17.4	18.2	18.5	
4H	12H	16.9	17.7	17.3	18.0	18.4	17.2	18.0	17.6	18.4	18.7	
	2H	15.8	16.8	16.2	17.1	17.3	15.1	16.1	15.5	16.4	16.6	
	3H	16.6	17.4	17.0	17.7	18.1	16.1	16.9	16.5	17.2	17.6	
	4H	17.1	17.8	17.4	18.1	18.5	16.8	17.5	17.1	17.8	18.2	
	6H	17.5	18.1	17.9	18.5	18.9	17.5	18.1	17.9	18.5	18.9	
8H	8H	17.7	18.2	18.1	18.6	19.0	17.9	18.4	18.3	18.8	19.2	
	12H	17.8	18.3	18.2	18.7	19.1	18.2	18.7	18.6	19.1	19.5	
	4H	17.3	17.8	17.7	18.2	18.6	17.0	17.5	17.4	17.9	18.3	
	6H	17.9	18.3	18.3	18.8	19.2	17.9	18.4	18.4	18.8	19.2	
	8H	18.1	18.5	18.6	19.0	19.5	18.3	18.7	18.8	19.2	19.7	
12H	12H	18.3	18.6	18.8	19.1	19.6	18.7	19.0	19.2	19.5	20.0	
	4H	17.3	17.8	17.7	18.2	18.6	17.0	17.5	17.5	17.9	18.4	
	6H	18.0	18.3	18.4	18.8	19.3	18.0	18.4	18.4	18.8	19.3	
	8H	18.2	18.6	18.7	19.1	19.6	18.4	18.8	18.9	19.2	19.7	
Variation of the observer position for the luminaires distances S												
S = 1.0H		+0.5 / -0.8					+0.4 / -0.4					
S = 1.5H		+1.3 / -1.3					+0.8 / -1.1					
S = 2.0H		+2.3 / -1.6					+1.1 / -1.4					
Standard table		BK04					BK05					
Correction		0.5					0.7					
Summand												
Corrected Glare Indices referring to 4500lm Total Luminous Flux												

Dimensional Drawing

