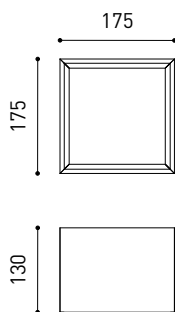




DIMENSIONS



Name	BLOCK 3 4000K W
Reference	A2701312W
Color	Matt white
Power of the system	9016
Category	SURFACE

PRODUCT

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	3050 Lm
Power	22 W
Power values of the system	24,44 W
Colour temperature	4000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	100°
Lighting efficiency	83%
Efficacy	139 Lm/W
Current intensity	700 mA
Control through bluetooth	Please Consult
Driver	Included
Electrical insulation class	⌚
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A+
LED lifespan	L80B10 (Tj=80°C) >60.000h

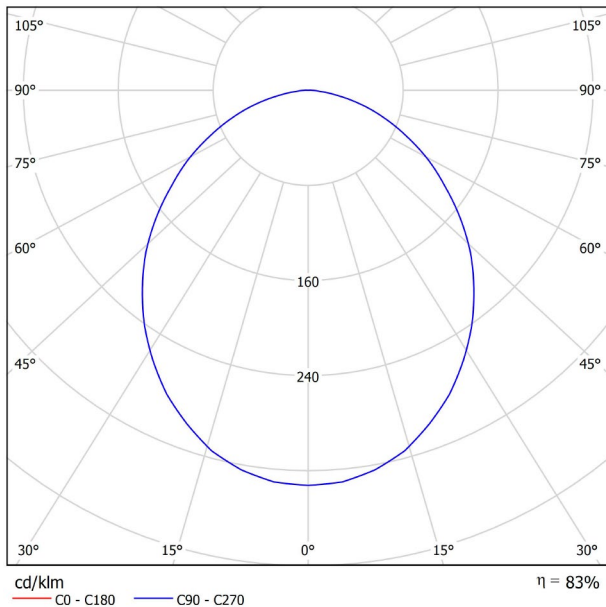
OTHER DATA

Ingress Protection	IP20
Weight	2075 g.
Packaged weight	2264,3 g.
Packaging dimensions	215 × 205 × 205 mm
Units per package	1
Materials	Aluminium / Polymethyl Methacrylate

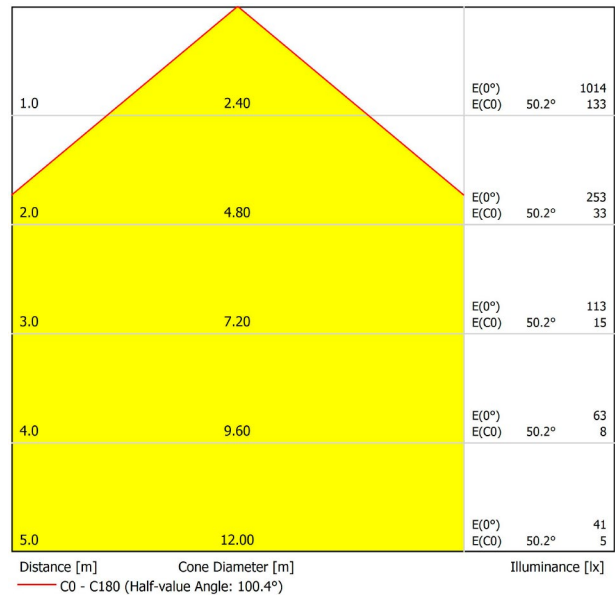


Block is a luminaire for surface applications, available in two models: square and rectangular base. Its minimalist design, straight lines and architectonic geometry make it very attractive, like blocks emerging from the ceiling. Block offers quite an outstanding number of lumens, making it easier to provide light from great heights. This high luminous flux can be regulated under DALI, Push and 1-10V protocols. It also has an opal diffuser, made of especially formulated material with a technical diffuser agent.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR												
ρ Ceiling		70	70	50	50	30	70	70	50	50	30	
ρ Walls		50	30	50	30	30	50	30	50	30	30	
ρ 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	23.8	25.1	24.1	25.3	25.5	23.8	25.1	24.1	25.3	25.5	
	3H	25.4	26.5	25.7	26.8	27.0	25.4	26.5	25.7	26.8	27.0	
	4H	25.9	27.0	26.3	27.3	27.6	25.9	27.0	26.3	27.3	27.6	
	6H	26.3	27.3	26.6	27.6	27.9	26.3	27.3	26.6	27.6	27.9	
	8H	26.4	27.3	26.7	27.7	28.0	26.4	27.3	26.7	27.7	28.0	
4H	12H	26.4	27.3	26.8	27.7	28.0	26.4	27.3	26.8	27.7	28.0	
	2H	24.3	25.4	24.7	25.7	26.0	24.3	25.4	24.7	25.7	26.0	
	3H	26.1	27.0	26.5	27.3	27.7	26.1	27.0	26.5	27.3	27.7	
	4H	26.8	27.6	27.2	28.0	28.3	26.8	27.6	27.2	28.0	28.3	
	6H	27.3	28.0	27.7	28.4	28.8	27.3	28.0	27.7	28.4	28.8	
8H	8H	27.4	28.1	27.8	28.5	28.9	27.4	28.1	27.8	28.5	28.9	
	12H	27.5	28.1	27.9	28.5	28.9	27.5	28.1	27.9	28.5	28.9	
	4H	27.0	27.7	27.5	28.1	28.5	27.0	27.7	27.5	28.1	28.5	
	6H	27.6	28.2	28.1	28.6	29.0	27.6	28.2	28.1	28.6	29.0	
	8H	27.8	28.3	28.3	28.7	29.2	27.8	28.3	28.3	28.7	29.2	
12H	12H	28.0	28.4	28.4	28.8	29.3	28.0	28.4	28.4	28.8	29.3	
	4H	27.1	27.6	27.5	28.1	28.5	27.1	27.6	27.5	28.1	28.5	
	6H	27.7	28.1	28.1	28.6	29.1	27.7	28.1	28.1	28.6	29.1	
	8H	27.9	28.3	28.4	28.8	29.3	27.9	28.3	28.4	28.8	29.3	
	Variation of the observer position for the luminaire distances S											
S = 1.0H		+0.1 / -0.2					+0.1 / -0.2					
S = 1.5H		+0.3 / -0.4					+0.3 / -0.4					
S = 2.0H		+0.5 / -0.8					+0.5 / -0.8					
Standard table		BK05					BK05					
Correction Summand		6.0					6.0					
Corrected Glare Indices referring to 3050lm Total Luminous Flux												