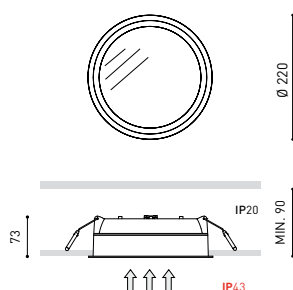




DIMENSIONS



Name	DEEP 2 DIM DALI 2700K WT
Reference	A2490240WT
Color	Textured white
RAL	9016
Category	CEILING RECESSED

PRODUCT

LIGHTING INFORMATION

LED

Gross luminous flux

2100 Lm

Power

15,5 W

Power values of the system

17,82 W

Colour temperature

2700 K

Colour Rendering Index

CRI>90

Chromatic stability

Mac Adam Step 2

Light beam angle

94°

Lighting efficiency

85%

Efficacy

135 Lm/W

Current intensity

500 mA

Dimming

DALI

Control through bluetooth

Please Consult

Driver

Included - Connected

Emergency power supply

Please Consult

Electrical insulation class



Voltage

220 V/240 V

Frequency

50/60 Hz

Energy efficiency

A+

LED lifespan

L80B10 (Tc=80°C) >60.000h

OTHER DATA

Ingress Protection

IP43

Impact resistance

IK07

Recess measurements

Ø205 mm.

Weight

1255 g.

Packaged weight

1498 g.

Packaging dimensions

305 x 250 x 90 mm.

Units per package

1

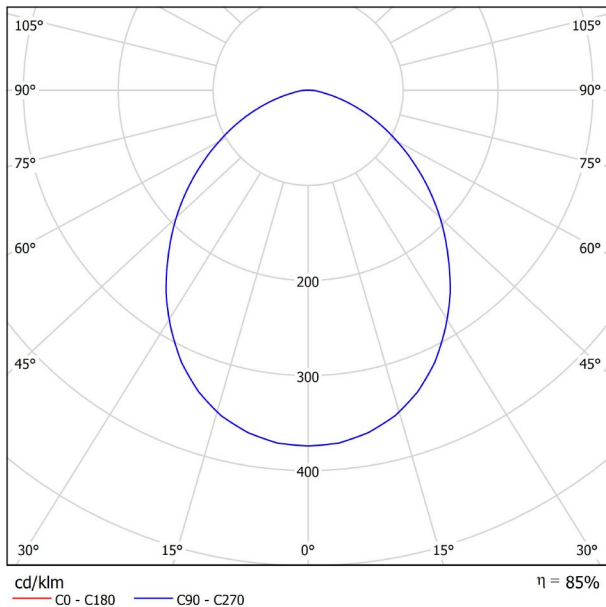
Materials

Aluminium / Polymethyl Methacrylate

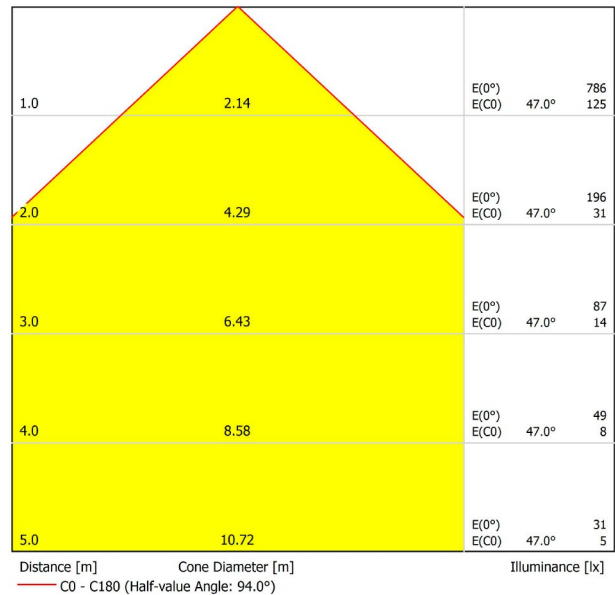


Deep is a LED downlight for general lighting functions whose main feature is its attractive aspect, with the diffuser considerably set back with respect to the plane of the perimeter frame.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

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	21.4	22.6	21.7	22.9	23.1	21.4	22.6	21.7	22.9	23.1	
	3H	22.7	23.8	23.0	24.1	24.4	22.7	23.8	23.0	24.1	24.4	
	4H	23.1	24.1	23.5	24.4	24.7	23.1	24.1	23.5	24.4	24.7	
	6H	23.3	24.3	23.7	24.6	24.9	23.3	24.3	23.7	24.6	24.9	
	8H	23.4	24.3	23.7	24.6	24.9	23.4	24.3	23.7	24.6	24.9	
4H	12H	23.4	24.3	23.8	24.6	25.0	23.4	24.3	23.8	24.6	25.0	
	2H	21.9	22.9	22.2	23.2	23.5	21.9	22.9	22.2	23.2	23.5	
	3H	23.4	24.2	23.7	24.6	24.9	23.4	24.2	23.7	24.6	24.9	
	4H	23.9	24.6	24.3	25.0	25.3	23.9	24.6	24.3	25.0	25.3	
	6H	24.2	24.8	24.6	25.2	25.6	24.2	24.8	24.6	25.2	25.6	
8H	8H	24.3	24.9	24.7	25.3	25.7	24.3	24.9	24.7	25.3	25.7	
	12H	24.3	24.9	24.8	25.3	25.7	24.3	24.9	24.8	25.3	25.7	
	4H	24.0	24.6	24.5	25.0	25.4	24.0	24.6	24.5	25.0	25.4	
	6H	24.4	24.9	24.9	25.3	25.8	24.4	24.9	24.9	25.3	25.8	
	8H	24.6	25.0	25.0	25.4	25.9	24.6	25.0	25.0	25.4	25.9	
12H	12H	24.7	25.1	25.2	25.5	26.0	24.7	25.1	25.2	25.5	26.0	
	4H	24.0	24.6	24.5	25.0	25.4	24.0	24.6	24.5	25.0	25.4	
	6H	24.4	24.9	24.9	25.3	25.8	24.4	24.9	24.9	25.3	25.8	
8H		24.6	25.0	25.1	25.4	25.9	24.6	25.0	25.1	25.4	25.9	
Variation of the observer position for the luminaire distances S												
S = 1.0H S = 1.5H S = 2.0H		+0.2 / -0.2 +0.3 / -0.6 +0.7 / -1.2					+0.2 / -0.2 +0.3 / -0.6 +0.7 / -1.2					
Standard table		BK04					BK04					
Correction Summand		4.2					4.2					
Corrected Glare Indices referring to 2100lm Total Luminous Flux												