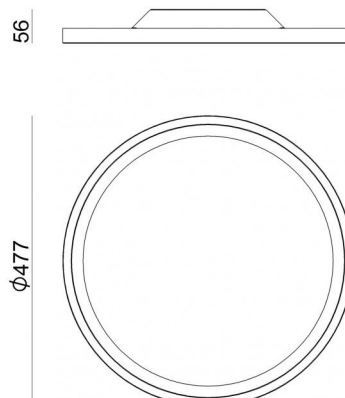




Ceiling Lights | 220-240 V
70 topLED 30 W DC - 30 W AC | CRI 90
8606



Technical data	
Construction year	2018
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	30 W
Source lumens	4042 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	3.7 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	Iron
Processing	Electroplating
Finishing diffuser	
Material	PC
Colour	opaline
Finishing mounting frame	
Material	Iron
Colour	translucent
Processing	Washing

Ceiling Lights | 220-240 V | 70 topLED 30 W DC - 30 W AC | CRI 90 | Base 8606

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 70 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4042 lm, with a 134.7 lm/W nominal luminous efficacy.

The device body is made of iron, processed by means of electroplating; the diffuser is made of PC; the mounting frame is made of iron, with a translucent finish, processed by means of washing. The ingress protection degree is IP40; the total weight is of 3.7 kg.

The total absorbed power is 30 W.

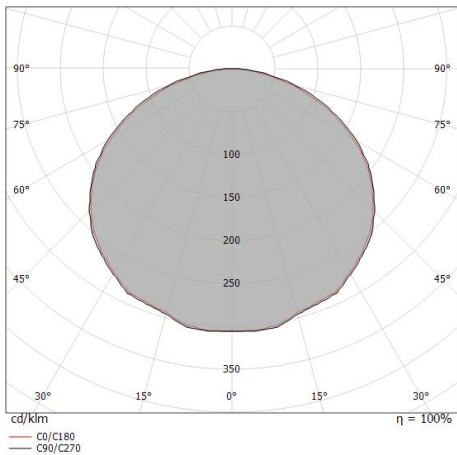
The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Illuminotechnical Features	
Light Output Ratio (LOR)	51 %
Source lumens	4042 lm
Delivered lumens	2100 lm
Consumption	30 W
Luminaire efficacy	70 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L80 B20 C0 80000h	

UGR	
UGR axial	19.6
UGR transversal	19.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

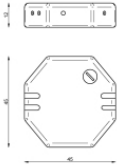
OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	123°



0.5	1.91	E(0°)	62.4°	2567
	1.86	E(C90)	61.7°	128
1.0	3.83	E(0°)	62.4°	642
	3.71	E(C90)	61.7°	32
1.5	5.74	E(0°)	62.4°	285
	5.57	E(C90)	61.7°	14
2.0	7.65	E(0°)	62.4°	160
	7.43	E(C90)	61.7°	8
2.5	9.56	E(0°)	62.4°	103
	9.29	E(C90)	61.7°	5
3.0	11.48	E(0°)	62.4°	71
	11.14	E(C90)	61.7°	4
Distance [m]	Cone diameter [m]	Illuminance [lx]		
— C0/C180 (Half-peak divergence: 123.4°)				
— C90/C270 (Half-peak divergence: 124.8°)				

Hinomaru_S | Ceiling Lights | Accessories

8606



Dimmer

220-240V

Code

KIT0026



Dimmer

Radio-frequenza, 85-240V

Code

KIT0080