



Sofia

And around it goes

Surface / Pendant

Mareli Ltd



Sofia

Advantages

- Homogenous Lighting
- Microprismatic or Opal Diffusers
- Thin Height of Luminaire
- Universal body for Surface and Suspended Mounting

Product Specifications

INSTALLATION

Suspended, Surface

Diameter

Ø 400 mm

Ø 600 mm

other dimensions on request

LIGHT DISTRIBUTION

Direct

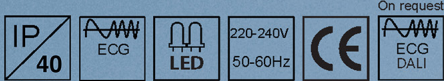
LUMEN OUTPUT

from 3000 lm to 7500 lm

Mareli Ltd



Technical Characteristics



- Functions of Driver**
On / Off - Selectable current output via DIP switch
DALI
- Standart Model - 4000K ; CRI>80**
On request 3000 K ; 5000K; CRI>90
- Lifetime: 80 000 hours / L80B20**
- 5 Year Warranty**
- Materials:**
Aluminium Construction
PMMA Diffuser - Opal or Microprismatic with Foil
- Surface Finish:**
White Matte Grey Matte
Black Matte Other colours on request*



Technical Table					
Lumen Output	CCT	Power	Efficiency	Dimensions	Purchase Code
lm	K	W	lm/W	mm	
Sofia 400 - Controlled via DIP Switch Driver					
3750	4000	30	125	D-400	Sofia -S/P Dia400x65-up to 42watts /up to 5250Lm/9.4/IP40MPF_W/B/G
5250		42			
Sofia 600 - Controlled via DIP Switch Driver					
5000	4000	40	125	D-600	Sofia -S/P Dia600x65-up to 60 watts /up to 7500Lm/9.4/IP40MPF_W/B/G
7500		60			

Production tolerance of luminous flux and efficiency $\pm 10\%$

Surface Mounting kit with Magnets



Quick installation with under 4mm gap between surface and Luminaire

Drawings

