

DISC SF (Surface)



- Disc is a complete series of round luminaires available for surface, pendant, recessed and trimless application.
- The surface version is offered either with Direct Illumination (DISC SF) or with Direct illumination combined with a decorative Indirect lighting effect (DISC SF DECO).
- It consists of two models: High Power and High Efficiency.
- It is offered with a Low Glare (UGR<22*) as an option in the High Power model.
- It is offered with a Low UGR (UGR<19*) as an option in the High Efficiency model.
- Luminaire material: Aluminium.
- Cover material: PMMA
- Powder Coated: Black (RAL9005), White (RAL9003), or Grey (RAL7037) as standard.
- Custom luminaire colours also available on request.
- Low tolerances for colour temperature (MacAdam 3).
- Lumen maintenance L80/B10 50.000h
- Emergency Function capability. (3 hours, with build-in rechargeable battery).
- Indoor Use: IP40



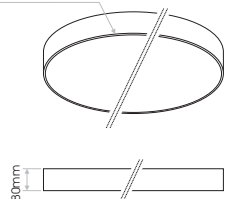
LED source efficacy up to 214lm/W (4000K)

Luminaire efficacy up to 143lm/W (4000K)

Available upon request:

- ✓ Custom luminaire colours
- ✓ Emergency version

Ø270, Ø400, Ø580, Ø850, Ø1130, Ø1420mm



*Glare Evaluation: X=4H / Y=8H, S=0,25H, Reflection factors: 70/50/20



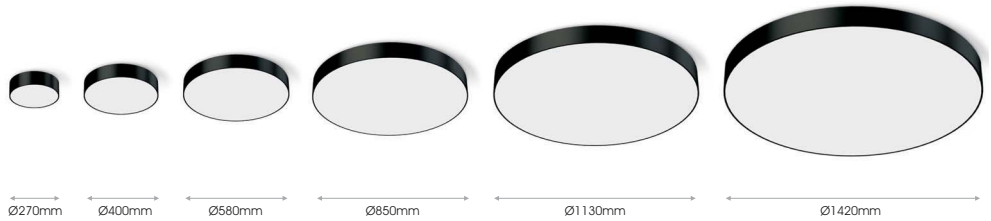


Model	Luminaire Colour*	CCT	Watt / Diameter	CRI** LED Source	CRI** LED Source	Type	Voltage	Dimming Option	Extras
DISC Surface High Power <i>(DISC SF HP)</i>	White <i>(WH)</i>	3000K <i>(30)</i>	HIGH POWER	≥ 80 <i>(80)</i> 3000K	≥ 80 <i>(80)</i> 4000K	Opal <i>(OP)</i>	230VAC <i>(230)</i>	Non Dimmable <i>(ND)</i>	Function Standard <i>(0)</i> Emergency <i>(1)</i>
	Black <i>(BL)</i>	4000K <i>(40)</i>	11.9W / 27cm <i>(12W027)</i>	1910lm	2070lm	Low Glare <i>(LG)</i> ***		Analogue <i>(A1)</i> (1-10V)	
	Grey <i>(GR)</i>		26.2W / 40cm <i>(26W040)</i>	3970lm	4170lm				
			57.4W / 58cm <i>(58W058)</i>	8670lm	9110lm				
			123.8W / 85cm <i>(124W085)</i>	17980lm	18900lm				
			214.8W / 113cm <i>(215W113)</i>	31060lm	32650lm				
			336.6W / 142cm <i>(337W142)</i>	49550lm	52200lm				
DISC Surface High Efficiency <i>(DISC SF HE)</i>			HIGH EFFICIENCY	≥ 80 <i>(80)</i> 3000K	≥ 80 <i>(80)</i> 4000K	Opal <i>(OP)</i>		Low UGR <i>(LU)</i> ***	
			4.5W / 27cm <i>(05W027)</i>	810lm	880lm				
			9.8W / 40cm <i>(10W040)</i>	1680lm	1770lm				
			21.2W / 58cm <i>(21W058)</i>	3640lm	3830lm				
			45.7W / 85cm <i>(46W085)</i>	7430lm	7810lm				
			79.4W / 113cm <i>(80W113)</i>	12830lm	13490lm				
			124.4W / 142cm <i>(124W142)</i>	20590lm	21700lm				

* Custom luminaire colours available upon request.
** Available in CRI90 upon request.
*** Low Glare (UGR<22), Low UGR (UGR<19)

Ordering Code Example: DISC SF HP-BL-30-58W058-80-LG-230-ND-0

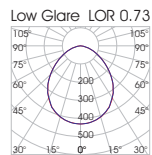
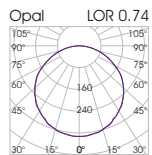




DISC Surface

<i>HIGH POWER</i>	12W	26W	58W	124W	215W	337W
<i>HIGH EFFICIENCY</i>	5W	10W	21W	46W	80W	124W
Weight	1.18Kgs	2.59Kgs	4.48Kgs	9.40Kgs	15.30Kgs	23.70Kgs

HIGH POWER



HIGH EFFICIENCY

