

Dary Panel

Be Different

Surface / Recessed

Mareli Ltd

Original Own Produced and Designed Dark and Light Optic

Our Dark and Light Optic
ensures Low Glare index - UGR <16

Soft and Homogenous light distribution
with high visual comfort

Unique Facet Reflector



Family range

Lumen output range

2270lm - 6500 lm

Luminaire Efficiency

Standart 160 lm/W

180 lm/W on request*

Installation

Surface / Recessed

Reflector configuration

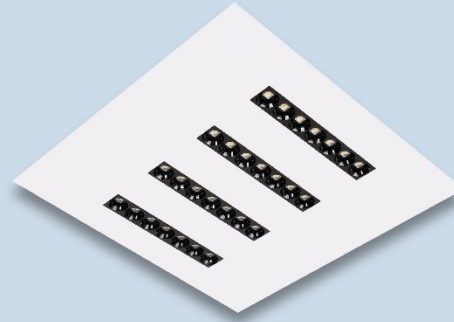
D1 , D2 , D3

Reflector Colours

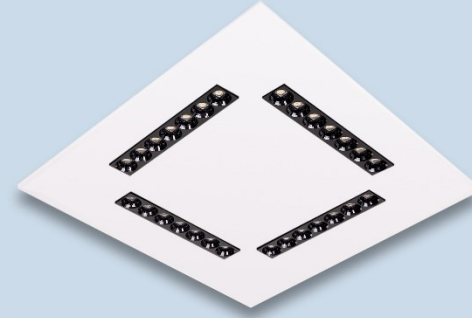
White / Black / Metallized



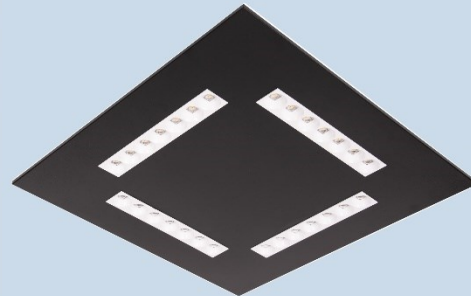
Dary D1



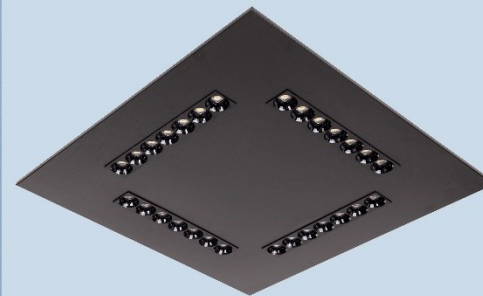
Dary D2



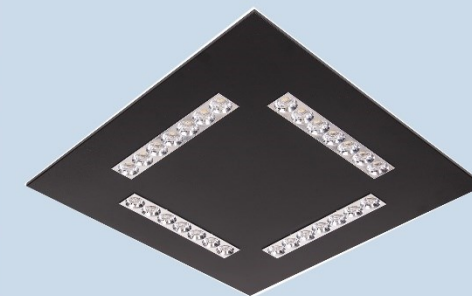
Dary D3



White Reflector



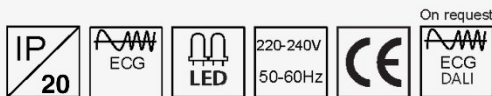
Black Reflector



Metallized Reflector

Technical Characteristics

Mareli Ltd



- Standart modules colour temperature: 4000K, CRI>80**
On Request 3000K; 5000K; CRI>90

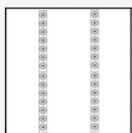
- Module Endurance: 80 000 hours / L80B20 at tc=85 C**
Minimum chip colour tolerance: 3MacAdam (3SDCM)

- Driver options:**
On / Off - Selectable current output via DIP Switch
DALI - Push Switch
- Light output level in DC operation:
Programmable 1-100%

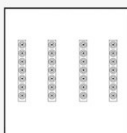
- Housing made of Sheet Metal**
High Performace PMMA 8N Optic
Polycarbonate Reflector

- Surface finish: White, Black and Grey Colour**
(RAL 9003, 9005 & 9006)

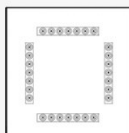
- Different types of Reflector Configuration:**



CODE: D1
2 + 2



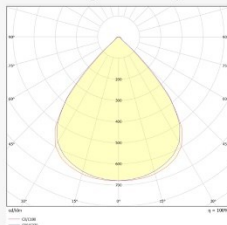
CODE: D2
1 + 1 + 1 + 1



CODE: D3
4 louvers
in the middle

Lighting Distribution

Standart lense has
80 degrees lighting distribution.
Lower angle on request*



Net lumen output	CCT	Power	Efficiency	Dimensions	Weight	mA	Purchase Code
(lm)	(K)	(W)	lm/W	(mm)	(kg)		
Modules configuration D1							
4250	4000	28	152	595x595	2.9	350	Dary 595x595 -28-4250/9.4/IP20/D1/*/**/
3700		24	154			300	Dary 595x595 -24-3700/9.4/IP20/D1/B/W/
3100		20	155			250	Dary 595x595 -20-3100/9.4/IP20/D1/B/W/
2500		16	156			200	Dary 595x595 -16-2500/9.4/IP20/D1/B/W/
Modules configuration D2,D3							
6500	4000	42	155	595x595	2.9	250	Dary- 595X595-42-6500/9.4/IP20/D2/*/**
5000		32	156			200	Dary- 595X595-32-5000/9.4/IP20/D2/B/W
3850		24	160			150	Dary- 595X595-24-3850/9.4/IP20/D2/B/W
2650		16	166			100	Dary- 595X595-16-2650/9.4/IP20/D2/B/W
Modules configuration D1							
3860	3000	28	138	595x595	2.9	350	Dary 595x595 -28-3860/9.3/IP20/D1/*/**/
3350		24	140			300	Dary 595x595 -24-3350/9.4/IP20/D1/B/W/
2820		20	141			250	Dary 595x595 -20-2820/9.4/IP20/D1/B/W/
2270		16	142			200	Dary 595x595 -16-2270/9.4/IP20/D1/B/W/
Modules configuration D2,D3							
5900	3000	42	140	595x595	2.9	250	Dary- 595X595-42-5900/9.3/IP20/D3/*/**
4540		32	142			200	Dary- 595X595-32-4540/9.3/IP20/D3/B/B
3500		24	146			150	Dary- 595X595-24-3500/9.3/IP20/D3/B/B
2400		16	150			100	Dary- 595X595-16-2400/9.3/IP20/D3/B/B
Ceiling Standart 625 x 625							
Modules configuration D1							
4250	4000	28	152	620x620	3.05	350	Dary 620x620 -28-4250/9.4/IP20/D1/*/**/
3700		24	154			300	Dary 620x620 -24-3700/9.4/IP20/D1/B/W/
3100		20	155			250	Dary 620x620 -20-3100/9.4/IP20/D1/B/W/
2500		16	156			200	Dary 620x620 -16-2500/9.4/IP20/D1/B/W/
Modules configuration D2,D3							
6500	4000	42	155	620x620	3.05	250	Dary- 620X620-42-6500/9.4/IP20/D3/*/**
5000		32	156			200	Dary- 620X620-32-5000/9.4/IP20/D3/B/B
3850		24	160			150	Dary- 620X620-24-3850/9.4/IP20/D3/B/B
2650		16	166			100	Dary- 620X620-16-2650/9.4/IP20/D3/B/B



Dary Linear Panel

Expect soon
from Mareli



Elisa



Margy- IP54 Downlight