

Linea Dary

Low UGR Linear Lighting Fixture

Surface, Suspended and Wall Mounting Version

Mareli Ltd

Preview

Mareli Ltd

up to 140 lm/W

L90 / 75 000 h

DALI-2, non DIM

CRI \geq 80, CRI \geq 90 / 3 SDCM

3000 K, 4000 K

*on request higher efficiency is available

* Started in 2023 Mareli's **Own Designed**

Dark and Light Reflector is finally here!

After many laboratory tests, prototypes, and also support from our friends in TCI we are happy to present to you Dary

Advantages and Options

* Wall Mounting

* Various Length Profiles

* Future-proof module replacement

* Reliable and Durable connection without light spillage

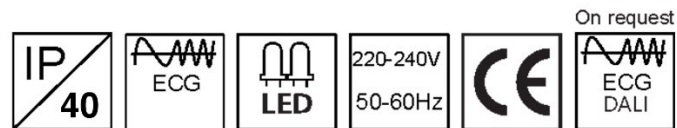
* White, Black or Metallic reflector

* Guaranteed UGR<19; UGR<16 on request

* Standard 80° Lighting Distribution
50°; 35°; and Asymmetric Angles on request



Technical Characteristics



Specifications

Colour RAL	White; Black and Grey other colours on request RAL 9003 ; RAL 9005 other colours on request
Mounting	Recessed, Suspended, Wall, *Track
Type	Direct Lighting distrubution; Indirect on request
Gross luminous flux	Up to 9 400 lumens, for higher please consult
Colour Temperature	Dim to warm 3000-4000 K; 5000 K on request
Chromatic Stability	MacAdam Step 3
Colour Rendering Index	CRI >80 ; CRI>90 on request
Efficiency	Up to 140 lm/W, Higher efficiency on request
Light Beam Angle	80° Standart; 50°; 35°; and Assymetric Angles on request
Lighting efficiency	Look at ldt. files in our website

Electrical Data

Power	Up to 66W, please consult for higher Wattages
Voltage	220-240V
Dimming	DALI - Other DIM, please consult
Electrical insulation class	Safety class I

Other technical information

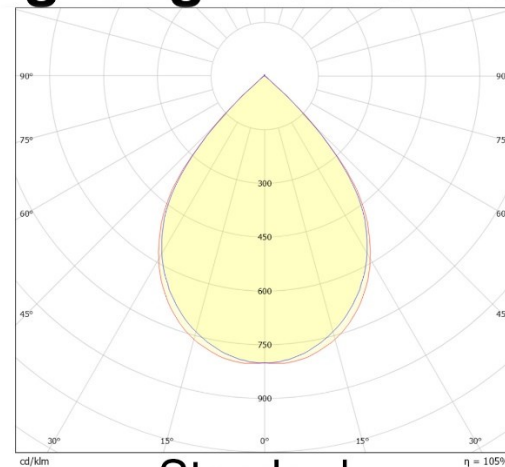
Sealing	IP40
Impact resistance	IK07
Mounting Accessories	Please Consult
Packaging dimensions	Please Consult
Materials	Aluminium Profile Optic: PMMA 8N Reflector: Polycarbonate

*(reflector colour) = W(white)/B(black)/M(mirror)

** (body colour) = W(white)/B(black)/G(grey)

CODE	Lenght (mm)	Power (W)	Light Source	Net Lumen Output (lm)	Colour Rendering Index (Ra)	Colour Temperature (K)
LINEA DARY* P/S/W 50x580-17-2400/9.4/IP40**	580	17	LED	2400	≥ 80 Ra	4000K
LINEA DARY* P/S/W 50x580-17-2200/9.3/IP40**				2200		3000K
LINEA DARY* P/S/W 50x845-25-3500/9.4/IP40**	845	25		3500		4000K
LINEA DARY* P/S/W 50x845-25-3200/9.3/IP40**				3200		3000K
LINEA DARY* P/S/W 50x1125-34-4700/9.4/IP40**	1125	34		4700		4000K
LINEA DARY* P/S/W 50x1125-34-4300/9.3/IP40**				4300		3000K
Linea DaryDIR/IND 50x1125-34-6-4700-800/9.4/IP20W				5500		4000K
LINEA DARY* P/S/W 50x1405-41-5800/9.4/IP40**	1425	41		5800		4000K
LINEA DARY* P/S/W 50x1405-41-5300/9.3/IP40**				5300		3000K
Linea DaryDIR/IND 50x1405-41-10-5800-1300/9.4/IP20W				7100		4000K
LINEA DARY* P/S/W 50x1685-50-7200/9.4/IP40**	1685	50		7200		4000K
LINEA DARY* P/S/W 50x1685-50-6600/9.3/IP40**				6600		3000K
Linea DaryDIR/IND 50x1685-50-13-7200-1700/9.4/IP20W			8900	4000K		
LINEA DARY* P/S/W 50x2250-66-9400/9.4/IP20W	2250	66	9400	4000K		
LINEA DARY* P/S/W 50x2250-66-8450/9.3/IP20W			8450	3000K		
Linea DARY DIR/IND 50x2250-66-17-9400-2250/9.4/IP20W			11 650	4000K		

Lighting Distribution



Drawings

