

## Lambda D-I

Suspended luminaire with direct-indirect lighting distribution

## **Product description**

The direct/indirect light distribution of the Lambda D-I luminaire provides both task lighting and ambient lighting. The task lighting is directed downwards, while the ambient lighting is directed upwards. This makes the Lambda D-I luminaire a good choice for a variety of applications, including offices, schools, and retail stores. Its form, hailing from the Lambda range, offers unobtrusive elegance, while its simple installation. The optional DALI control also empowers users to personalize their lighting preferences, fostering a productive and adaptable work environment. With a lifespan exceeding 100,000 hours, this luminaire is built to shine brightly for years, providing long-lasting and reliable performance that reduces maintenance costs and environmental impact.

## **Technical features:**

- Optical system: microprismatic diffuser
- Housing: sheet steel
- Diffuser: PMMA
- Accesories: rope suspension
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- variant
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20

ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
LAMBDA D-I M	5200	37	141	80+	3000	75°, 85°	5.1
LAMBDA D-I M	5500	37	149	80+	4000	75°, 85°	5.1
LAMBDA D-I L	5900	42	140	80+	3000	75°, 85°	6.0
LAMBDA D-I L	6200	42	148	80+	4000	75°, 85°	6.0



Photometry

300 250

100

45 30 15 0 15 30 45

LAMBDA D-I M, 5500 lm 4000 K

LOR = 100% lower flux fraction 60% upper flux fraction 40%

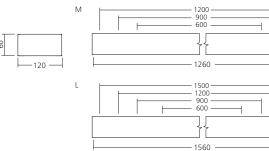
UGR < 19

- C90.0-C270.0

\_\_\_\_\_ C0.0-C180.0

105

## **Dimmensions**



Mounting



- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit

- Dimmensions: M 1260 x 120 x 60 mm, L 1560 x 120 x 60 mm



