

POLARIS R LED



Recessed LED Luminaire for Direct Illumination



Type: A recessed mounted LED luminaire with double parabolic reflector for a better glare control.

Specification: Double parabolic louvre made of glossy aluminium. Opal diffuser. The louvre is fitted into the body with spring locks for maximum stability. Fully enclosed white steel body. Luminaire is plastic-wrapped and boxed individually.

Installation: Fits 15-24mm exposed T-Bar and/or plasterboard ceiling. When the luminaire is fitted into a plasterboard ceiling, it is recommended to use support brackets (available on request).

Application: Indoor. Office buildings, shops and other commercial environments.

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Polaris R LED2x1000 D268 T840	595x295x57	50000	1964	21	80+	4000	1,20
Polaris R LED4x1000 D269 T840	595x595x57	50000	3928	39	80+	4000	2,00
Polaris R LED1x2100 D270 T840	1195x143x57	50000	2073	22	80+	4000	2,00
Polaris R LED2x2100 D271 T840	1195x295x57	50000	4145	41	80+	4000	2,20
Polaris R LED4x2100 D272 T840	1195x595x57	50000	8291	83	80+	4000	4,50

* Tolerance range for optical and electrical data: $\pm 10\%$

Options available on request:

- SDIM – Switch-control/dimming
- DALI – DALI driver
- EMG – Emergency version 1 hour
- EM3 – Emergency version 3 hours
- 5TB – 5 way terminal block with two holes (for in and out going cable)
- WHT – White perforated inserts
- W625 – Designed for the German market to fit 625x625 suspended ceiling
- T830 – Colour temperature 3000K
- T840 – Colour temperature 4000K
- SB – Supports brackets (4 pcs)

POLARIS R LED4X1000 D269 T840

