

# POLARIS PAR LED

## Recessed LED Luminaire with Double Parabolic Reflector



**Type:** An attractive range of recessed LED luminaires with double parabolic reflector for most applications.

**Specification:** Double parabolic louvre with white insert to give better light distribution. UV stable opal diffuser. The louvre is fitted into the body with four spring locks for maximum stability. Fully enclosed white steel body. Luminaire is plastic-wrapped and boxed individually.

**Installation:** Fits 15-24mm exposed T-Bar ceiling.

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



**Simple installation:** Luminaire fitted with ACT+ is as easy to install as a simple switched luminaire. No control wiring, programming or configuration is needed.

**Self-learning:** ACT+ uses 60-100 hours to learn about its environment – external daylight conditions, and other luminaires around it.

**Smart energy savings:** Compared to a simply switched luminaire, Active+ brings added features – presence detection, daylight harvest-ing, seamless and comfortable dimming.

Name	Overall dimensions (LxWxH), mm	Life-time	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Polaris PAR LED2x1800 E397 T840 MAT	595x595x85	50000	3581	39	80+	4000	3,90
Polaris PAR LED2x2600 E398 T840 MAT	595x595x85	50000	5027	57	80+	4000	3,90
Polaris PAR LED2x1900 D487 T840 MAT	1195x143x85	50000	3780	41	80+	4000	2,70
Polaris PAR LED2x2700 D488 T840 MAT	1195x143x85	50000	5306	61	80+	4000	2,70

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

Versions in other lengths are available on request

### Options available on request:

- SDIM – Switch-control/dimming
- DALI – DALI driver
- ACT – Self-learning sensor
- EMG – Emergency version 1 hour
- EM3 – Emergency version 3 hours
- MAT – Matted reflector
- WIE – 3-pole Wieland or similar connector
- T830 – Colour temperature 3000K
- T840 – Colour temperature 4000K

### POLARIS PAR LED2X2600 E398 T840 MAT

