

Pallas-M (Multi-Dimming)



Bridgelux Differentiation

- It's in our DNA is to solve customers' problems
- 15+ years of driving lighting market transformation
- Vertically integrated global supply chain
- Strategic focus on the simplification of human centric lighting systems



24W / 30W



What is Pallas Track-D?

- A family of cost effective and reliable Constant Current LED drivers.
- Slim brick form factor best fit for various lighting applications
- 2 power options (24W and 30W) to cover different applications
- DIP-Switches configurable output currents aimed for maximized flexibility and ease of use
- Flicker free per IEEE P1789, EU2019/2020 (ErP)



PallasTrack-N Drivers	BXDR-PS-24BW-W105M-01-A	BXDR-PS-30BW-W109M-01-A
Power	24W	30W
Inputs	120 / 277 Vac	120 / 277 Vac
Output Current (mA) (4 steps / 6 steps)	200 / 250 / 300 / 350 / 400 / 450 / 500 / 550	600 / 650 / 700 / 750 / 800 / 850 / 900 / 950
Output Voltage	21 - 42V	21 - 42V
Dimming	Phase-Cut (Forward / Reverse) 0-10V (Sink / Source)	Phase-Cut (Forward / Reverse) 0-10V (Sink / Source)
Efficiency (@ Full Load)	>85%	>85%
Ambient Temperature	-20°C to + 50°C	-20°C to + 50°C
Connection	Flying Wires	Flying Wires
Dimensions (mm)	85.6 x 41.6 x 24.7	85.6 x 41.6 x 24.7

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