

# CHRISTIE® ENERGY ⚡ GUIDE



Product category

**Cinema projector**

Large-screen/event cinemas

Lumen range: 25,000-30,000

Series/model

**CP4425-RGB**  
with VDR

**Efficiency**  
Lumens per watt

Without VDR

**14.3**  
lm/w

With VDR

**16.8**  
lm/w



7.2 lm/w

17 lm/w

Up to

**43%**

Estimated **yearly operational cost-savings** over the leading competitor model



**5,300**  
BTU/hour



**Best in class**

Here's how we calculate these results:

We calculate energy efficiency as lumens/watt: The maximum power consumption of the projector model at 77 F (25 C) required for the total available brightness in lumens.

We calculate BTU load as the amount of air that needs to be extracted from the projector's environment for adequate system cooling.

We calculate the cost of operation on the projector model's efficiency, which depends on your local utility rates and use. Calculations determined based on lab testing with a VDR enabled CP4425-RGB.



**Any  
questions?**

For a detailed breakdown on how much you can save on operating costs using this projector, please contact one of our cinema sales team. [christiedigital.com/cinema](http://christiedigital.com/cinema)