

#### > Datasheet - INTERNAL - HAL HAL.2.LM3048.BD.C1.D4.NLD





Product image may not represent the final configuration stated above.



https://www.holophane.co.uk/



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# **Product Specification**

Holophane Haloprism LED high bay luminaire delivering a unique lighting halo appearance utilising PrismaLED optics. Circular ventilated chassis manufactured from high pressure die cast LM20 aluminium (AlSi12Cu) to maximise heat transfer. Patented ventilated electronic driver chamber with precision prismatic glass lenses sealed to IP65. This specific SKU includes:

- Series 2
- LED light engine producing c.30,000 lm with a nominal 4000K colour temperature, 80CRI
- Broad Distribution (1.2:1 to 1.7:1)
- Smooth White (RAL9016)

• DALI control and monitoring (any on site controls wiring should be completed in compliance with the respective control system's installation instructions (and limitations))

#### Performance

Drive Current from Driver:	672mA	
Power:	201.6W	
Fitting Current:	0.9A	
Fitting Inrush:	80A - 0.225ms	
Number of Drivers:	1	а
1x Driver 1 Inrush:	80A - 0.225ms	
Max Drivers per 16A Type B MCB:	8	
Max Fittings per 16A Type B MCB:	8	
Total Number of LEDs:	306	
Minimum Dim Level:	1%	
Optical Risk Group:	1	



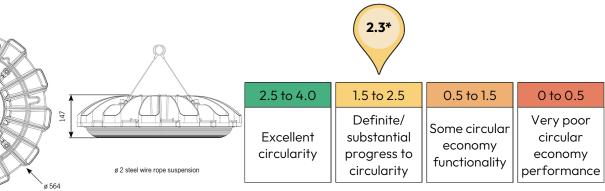


**HAL Holophane Website** 

Installation Guide

**CIBSE TM66 - CEAM Rating** 

#### **Dimensions**



\*Preliminary Rating

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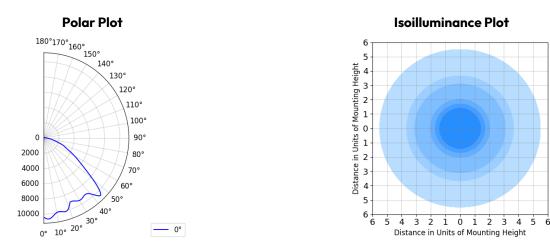
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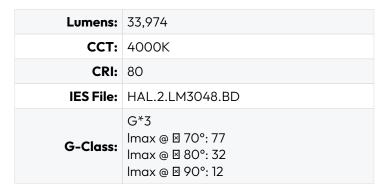
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### Photometry 🛃 IES File





## **Colour Temperatures**



## Colours

#### **Selected Colour**

C1 Smooth White (RAL9016)

#### **Standard Colours Available**

C1 Smooth White (RAL9016)

Lumen data is considered to be representative of the configuration shown, and may vary, with a tolerance on flux of +/-7% (typical of LED manufacturer's data) and luminaire power of +/-5%.

The specifications of the Holophane luminaires represents typical values. All descriptions, illustrations, drawings and specifications in the Holophane catalogue, Datasheets and website represent only general particulars of the goods to which they apply and shall not form part of any contract. The company reserves the right to change specifications at its discretion without prior notification or public announcement.



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