

# 64337 C 48-15

6.6 A Current Controlled Halogen - Reflector Lamps for Series Operation | 6.6 A reflector lamps for airfield lgihting that provide accurate filament alignment for precision optics

### Areas of application

- Airfield Lighting



### Product features and benefits

- Low maintenance costs due to long lamp life
- Reliable and consistent light output enhances visibility over the life of the lamp
- FAA approved in conjunction with many OEM fixtures
- Durable construction provides resistence to the effects of vibration
- Broad product portfolio for runway, taxiway, and approach lighting
- IR radiation provides guidance in low visibility conditions
- Flicker-free operation
- Ability to reduce light output when needed
- Mercury-free





# Product datasheet

### Technical data

### **General Product Information**

Product number (Americas)	4008321105240	
Product name (Americas)	6.6A 48W MR16 64337C 20/CS 1/SKU	
Global order reference	64337 C 48-15	

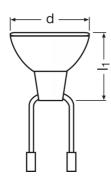
### **Electrical Data**

Nominal wattage	48 W	
Nominal current	6.6 A	

### **Photometric Data**

Nominal luminous flux	20000 lm
Axial luminous intensity	23000 cd
Color temperature	3200 K

# **Physical Attributes & Dimensions**





Connector C, male flat

Lamp base	Leads w/male flat connectors		
Diameter	50.4 mm		
Length 45.0 mm			
Length with base excl. base pins/connection	45.00 mm		
Connector: presence	Yes		
Connection with cable	Yes		
Mains terminals	Leads w/male flat connectors		
Product weight	15.00 g		

# **Operating Conditions**

Burning position	Horizontal

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### Lifetime Data

Nominal lifetime	1500 hr

# **Environmental & Regulatory Information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Primary article identifier	4008321105240	
Declaration no. in SCIP database	No declarable substances contained	
Candidate list substance 1	No declarable substances contained	

### Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321105240	OSRH64337C48	-	-	-
4008321105240	OSRH64337C48	-	-	-

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#### Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

#### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321105240	64337 C 48-15	Folding carton box 1	50 mm x 50 mm x 62 mm	0.16 dm <sup>3</sup>	22.00 g
4008321105257	64337 C 48-15	Shipping carton box 20	257 mm x 110 mm x 131 mm	3.70 dm <sup>3</sup>	588.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.