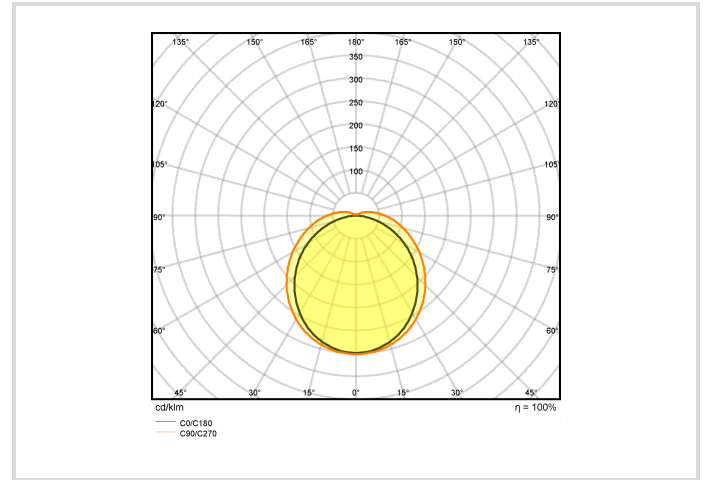


LED luminaire for humid environment

LED DAMPPROOF 1500 48W/6500K IP65

Radium

Product Datasheet Date: 02.04.2026



General Data

Article No.	DAPA1782
Code	LED DAMPPROOF 1500 48W/6500K IP65
Product EAN	4003556005891
Box quantity (pcs.)	8
EAN Box	4003556405899
Gross weight of box in kg	15.553
Length of box in m	1.53
Width of box in m	0.2
Height of box in m	0.33
Product status	● Inactive

Electric Parameters

Nominal voltage	220-240 V
Voltage type	AC
Mains frequency	50/60 Hz Hz

Light Application Parameters

Colour of light	White
Colour rendering index CRI	80-89
Color Stability	≤ 6 sdcn
With light sensor	No

LED luminaire for humid environment

LED DAMPPROOF 1500 48W/6500K IP65

Radium

Service Life

No. switching cycles	≥ 100.000
----------------------	-----------

Specification

Material	PC
Impact strength	IK08
Photobiological safety according to EN 62471	RG0
With light source	Yes

Notes on Operation

Degree of protection (IP)	IP65
Filament test according to IEC 60695-2-11	750 °C - 30 s
With light sensor	No
With movement sensor	No

Information especially for EPREL

Mains/Non mains connectable	MLS
Flickering value Pst LM	1
Stroboscope effect value SVM	0.4

Notes

Robust, classic design for humid or dusty environment. Simple mounting, very homogeneous light with wide beam angle, non-dim.

Please, refer to www.radium.de/recycling for notes on disposal of burned-out lamps as well as lamp breakage.

The "lifespan L70" described for LED lamps indicates the number of hours when the luminous flux has decreased to 70% of its initial value.

The optimal field 'info about service life' contains the frame conditions according to standards based on which the specific service life has been determined. So, for example, "12B50, 50Hz" means that the mean service life (B50) has been determined with a 12h switching cycle at mains (frequency 50Hz), "3B50, HF" is based on a 3h switching cycle at electronic control gear (high frequency).

Special features



General notes

The technical design data in accordance with DIN and IEC. The producer does not take any responsibility for damage to persons or property in case of unsuitable operation or handling of the product. Operating data and dimensions are valid within the usual tolerances. Related lamp types (different bases, mains voltages) may be available on request. Sale and delivery are effected in accordance with the Radium Terms of Delivery and Payment valid on the day of conclusion of contract. Packing units offer economical advantages to the purchase and logistic department. Please match your quantity volume accordingly. For orders of a minimum quantity (clefts) with a lamp model the amount lower than the volume of each packaging unit, we will invoice 10 % additional charge per lamp type. Technical changes and terms of delivery are reserved. Manipulation of any kind to packaging or product is not permissible as this will violate Radium brand rights. Furthermore, technical properties of the product can change to its disadvantage or even destruction. Therefore, Radium cannot be responsible for consequential damages.

® = Registered trademark

Subject to change without notice. Errors and omissions excepted.

LED luminaire for humid environment
LED DAMPPROOF 1500 48W/6500K IP65

Radium

All technical data without guarantee.