TECHNICAL DATA

871402CCT

IRIS OUTDOOR WALL LIGHT 2X6W CCT

IRIS wall light, surface-mounted and suitable for outdoor use with a protection rating of IP54. Power of 2x6W and luminous flux of 900lm. Indirect lighting upwards and downwards and 3 selectable color temperatures via DIP switch. Mechanical impact resistance rating IK08. Housing made of aluminum with graphite finish.

PRODUCT SPECIFICATIONS

Item code:	**871402CCT**
Description:	**IRIS Outdoor Wall Light**
EAN13 code:	**8435724902019**

ELECTRICAL DATA

Power:	**2x6w**
Voltage:	**220-240vac**
Frequency:	**50 Hz**
Power factor:	**0,6**
Dimmable:	**NOT**
Electrical insulation class:	**CLASS I**
Connection:	**L/N+TT**

LUMINOUS DATA

Color temperature:	**Selectable CCT 5700K/4000K/2700K**
Luminous efficiency:	**75 lm/w**
Color temperature selection mode:	**DIP switch**
Lumens:	**900lm**
LED chip model:	**SMD 2835**
N.° LED chip:	**60 pcs**
Beam angle:	**120°**
Luminous distribution:	**Symmetrical indirect**
Light direction:	**Upwards and downwards**
Color rendering index:	**>80**
Color rendering index (Minimum value):	**80**
Color rendering index (Maximum value):	**90**
Standard desviation of colour matching:	**<6**

Luminous maintenance factor:	**L90B10**
Flicker index:	**≤1,0**
SVM (Stroboscopic Visibility Measure):	**≤0,4**

TECHNICAL DATA

Protection rating:	**IP54 (Equipment protected against dust and water splashes)**
Impact rating:	**IK08 (5J)**
Operating temperature:	**-20°~50°**
Mounting type:	**Surface**

AVERAGE LIFESPAN

Working hours:	**30000 hrs**
Switching cycles:	**25000 ON/OFF**

PHYSICAL DATA

Housing

Material:	**Aluminum**
Finish:	**Graphite**

Diffuser

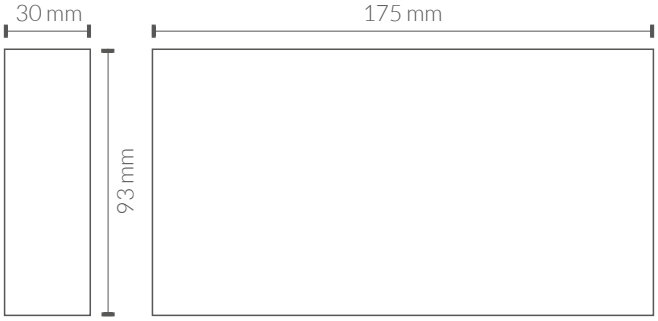
Material:	**Polycarbonate**
Finish:	**Transparent**

Weight

Weight:	**0,80 kg**

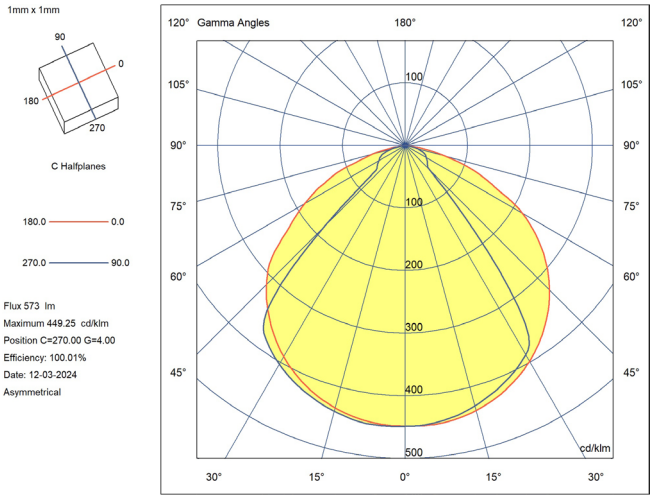
ENERGY EFFICIENCY 2023(UE-2019/2015) G

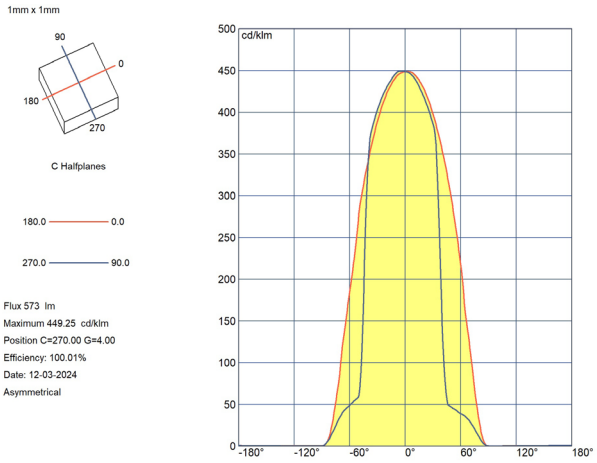
DIMENSIONS



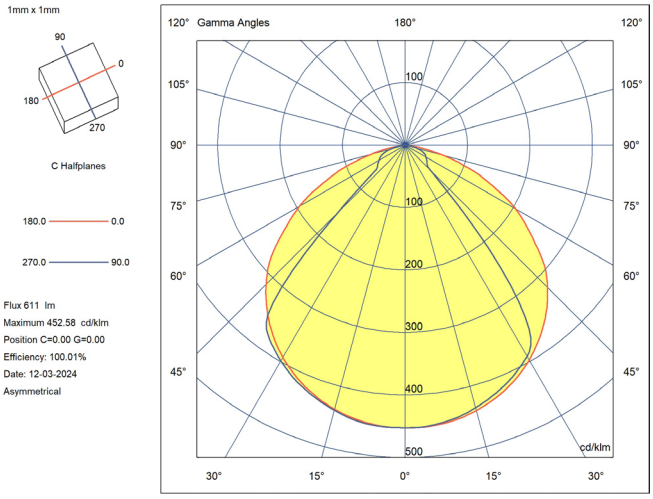
LUMINOUS INTENSITY DISTRIBUTION CURVE

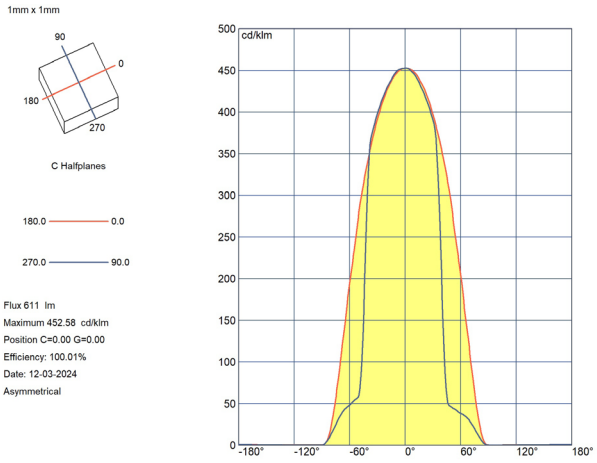
6W - 5700K



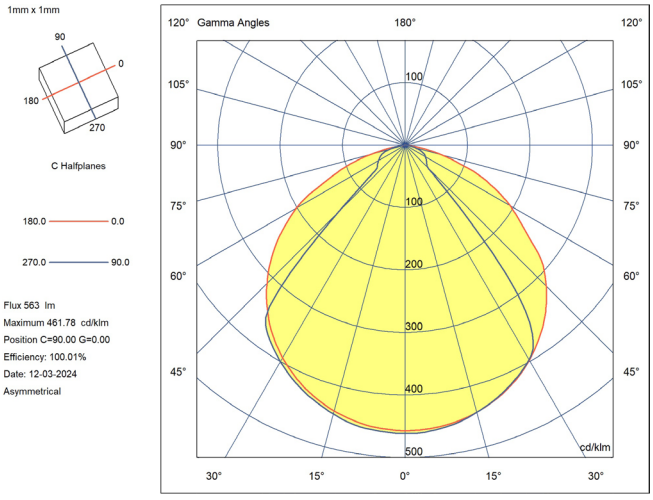


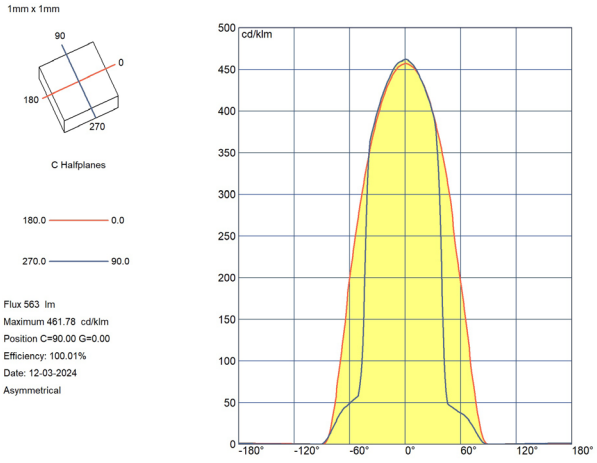
6W - 4000K





6W - 2700K





CE & ROHS

LVD Directive 2014/35/EU LOW VOLTAGE

EN IEC 60598-1	Luminaires - Part 1: General requirements and tests.
EN IEC 60598-2-1	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires
EN 62493	Assessment of lighting equipment related to human exposure to electromagnetic Field.

RoHS Directive 2011/65/EU and Delegated Directive (EU) 2015/863
Determination of certain substances in electrotechnical products.

IEC 62321-3-1	**IEC 62321-5**
IEC 62321-4	**IEC 62321-6**
IEC 62321-7-1	**IEC 62321-7-2**
IEC 62321-8	

CE RoHS