

## WLO NAOS APQ RD 10W 3K OMNI GRP



Item code	71400024
Product family	NAOS
Series	APPLIQUE
Fixture voltage (V)	220-240
Fixture current (A)	0.09
Fixture power (W)	10
CCT (K)	3000



### General Characteristics

Power supply	INSIDE
Fixture voltage (V)	220-240
Fixture current (A)	0.09
Fixture power (W)	10
Working frequency (Hz)	50/60
Power factor	0.5
LED power (W)	9.6
CCT (K)	3000
Beam opening (°)	136
Orientability (°)	--
Colour type	WARM WHITE
LED type	SMD

## Dimensional Characteristics

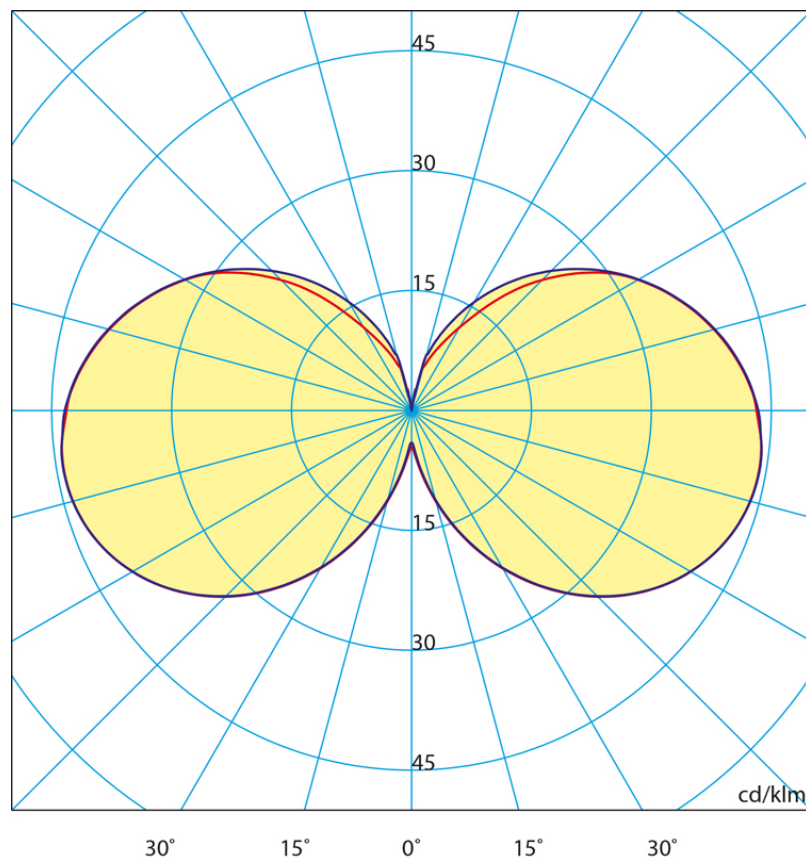
Diameter (mm)	144
Height (mm)	50
Cutting size (mm)	--

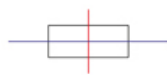
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## Performance

LED luminous flux (lm)	1100
Fixture luminous flux (lm)	780
LED efficacy (lm/W)	115
Fixture efficacy (lm/W)	78
Luminous intensity (cd)	158
CRI	80+
Average life time (h)	L80 50000h

## Lighting performance



H[m]	D[m]	Max lux	Med lux	Alpha=68.0°+68.0°	G=0.0 Max non a G	
1.00	4.96	158	19			
2.00	9.92	39	5			
3.00	14.88	18	2			
4.00	19.84	10	1			
5.00	24.80	6	1			

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Note: In case of lighting fixture with more than one lighting source, the illuminance plane is referred to the single lighting source.

## Other characteristics

Safety screen	FROSTED PC
Environmental temperature range (°C)	-20/+40
IP protection	65
Electric protection	I
Fire protection	--
Photobiological group	0
IK grade	08

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## Shipment characteristics

Barcode	8054890177184
Inner box (pcs)	1
Master box (pcs)	10
Fixture weight (Kg)	0.500

**is designed, manufactured, tested and verified in compliance to the following product European Standards:**

EN 61547, EN 55015, EN 61000-3-2, EN 61000-3-3, EN 62471, IEC TR 62471-2, EN 62031, EN 62031 A1+A2, EN 60598-1, EN 60598-2-1, EN 55015 A1

2014/35/EU, 2014/30/EU, 2011/65/EU, 2012/19/EU, 2010/30/EU, 874/2012/EU, 2009/125/EC, 1194/2012/EU