

# (m) QUANTUM

WALL MOUNTED
OUTDOOR LUMINAIRES



# **QUANTUM**





## QUANTUM





ITALIAN DESIGN









4

127



for **outdoor** environments (IP65), with wide range The body is in **die-cast aluminum** protected by epoxy-polyester coating that guarantees resistance to corrosion equal to 1500 hours in salt spray. Five color finishes are available: white RAL9003, black RAL9005, anthracite RAL7016, CORTEN and paintable primer.

The light source consists of a single Power chip **3W** LED powered by 220Vac (integrated power supply). The luminous flux up to 135 lm (3000K) and the design make it **ideal** as a light for illuminating facades and architectural details.

Different **colour temperatures** are available: 2700K, 3000K, 4000K with CRI > 90. Optional anti-glare (honeycomb) is available.







RAL7016



CORTEN



primer

RAL9003 RAL9005

power	3W – single chip Power Led
power supply	220Vac integrated power supply
insulation class	II class
IP rating	IP 65
IK rating	IK 06
operating temperature	-20°C / +50°C
size	55 x 75 x 127 mm
light source flux	227 lm (3000K)
effective flux	up to 135 lm (3000K)
beam angles	circular 10° – 25° – 40°; elliptical 10° x 45°
CCT	2700K - 3000K - 4000K
CRI	> 90
BIN selection	3 Step MacAdam

lifetime	L80 B10 50.000 h
body materials	EN AB46100 die-cast aluminum
finishing	first coat with protective primer followed by epoxy polyester for corrosion resistance
color	<ul><li>white RAL9003</li><li>black RAL9005</li><li>anthracite RAL7016</li><li>CORTEN</li><li>paintable primer</li></ul>
screen	tempered extra-clear glass – 5 mm black silkprinted
electrical connection	to power line
weight	500 g
made in	ITALY

## honeycomb OPTIONALS

	10°	25°	40°	10 x 45°
PHOTOMETRIES	120	120	60	03-C180 cd /1000 lm C03-C270 120 120 120 120 120 120 120 120 120 12

















## QUANTUM 1.1

PRODUCT CODE CONFIGURATION



	family	
QUA	MIZAR QUAN	NTUM
	model	
00	QUANTUM	1.1
	ССТ	
С	2700 K	
D	3000 K	
F	4000 K	

	CRI
С	> (

	beam angles	
S	10°	V
М	25°	$\overline{}$
L	40°	
Е	10° x 45°	

#### optionals

	•	
0	no one	
1	honeycomb	

#### finishing

W0	white RAL9003
В0	black RAL9005
CT	CORTEN
PR	paintable primer
GO	anthracite RAL701

#### cable length

Z	no one
	variant
00	standard

For correct code composition see instructions on page 151 of the catalogue or go to













## QUANTUM 1.2

**Double-emission** wall mounted luminaire, suitable for **outdoor** environments (IP65), with wide range operating temperature: -20°C / +50°C. The body is in **die-cast aluminum** protected by epoxy-polyester coating that guarantees resistance to corrosion equal to 1500 hours in salt spray. Five color finishes are available: white RAL9003, black RAL9005, anthracite RAL7016, CORTEN and paintable primer.

The light source consists of a single Power chip **3W+3W** LED per emission powered by 220Vac (integrated power supply). The luminous flux up to 135 lm x 2 (3000K) and the design make it **ideal** as a light for illuminating facades and architectural details.

Different **colour temperatures** are available: 2700K, 3000K, 4000K with CRI > 90. Optional anti-glare (honeycomb) is available.

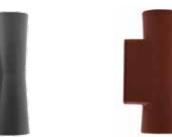


RAL9003



RAL9005





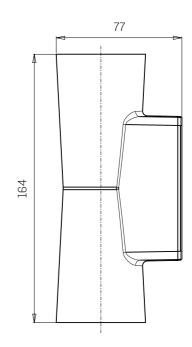


anthracite RAL7016

ORTEN	paintable
UNIEN	primer

power	3W+3W - single chip Power Led
power supply	220Vac integrated power supply
insulation class	II class
IP rating	IP 65
IK rating	IK 06
operating temperature	-20°C / +50°C
size	55 x 77 x 164 mm
light source flux	227 lm x2 (3000K)
effective flux	up to 135 lm x2 (3000K)
beam angles	circular 10° – 25° – 40°; elliptical 10° x 45°
ССТ	2700K - 3000K - 4000K
CRI	> 90
BIN selection	3 Step MacAdam

lifetime	L80 B10 50.000 h
body materials	EN AB46100 die-cast aluminum
finishing	first coat with protective primer followed by epoxy polyester for corrosion resistance
color	<ul><li>white RAL9003</li><li>black RAL9005</li><li>anthracite RAL7016</li><li>CORTEN</li><li>paintable primer</li></ul>
screen	tempered extra-clear glass – 5 mm black silkprinted
electrical connection	to power line
weight	600 g
made in	ITALY



## honeycomb OPTIONALS

10°	25°	40°	10 x 45°
COCISO et/1000 m COC 270 m	50 1356 3000	00-0380 et / 1000 lm   500-0270   1207   120	200 c150 ed / 1000 lm

















## QUANTUM 1.2

PRODUCT CODE CONFIGURATION



	family
QUA	MIZAR QUANTUM
	model
Ωī	OLIANITI IM 1.2

01	QUANTUM 1.2			
CCT				
С	2700 K			
D	3000 K			
F	4000 K			

	CRI
C	> 90

beam angles			
S	10°	V	
М	25°	V	
L	40°		
Е	10° x 45°	-	

	upuunais	
0	no one	
1	honeycomb	

#### finishing

W0	white RAL9003
В0	black RAL9005
CT	CORTEN
PR	paintable primer
GO	anthracite RAL7016

#### 

	cable length	
Z	no one	
variant		

For correct code composition see instructions on page 151 of the catalogue or go to













## QUANTUM 2.1

**Single-emission** wall mounted luminaire, suitable for **outdoor** environments (IP65), with wide range operating temperature: **-20°C / +50°C**. The body is in **die-cast aluminum** protected by epoxy-polyester coating that guarantees resistance to corrosion equal to 1500 hours in salt spray. Five color finishes are available: white RAL9003, black RAL9005, anthracite RAL7016, CORTEN and paintable primer.

The light source consists of a single Power chip **7W** LED powered by 220Vac (integrated power supply). The luminous flux up to **305 lm** (3000K) and the design make it ideal as a light for illuminating facades and architectural details.

Different **colour temperatures** are available: 2700K, 3000K, 4000K with CRI > 90. Optional anti-glare (honeycomb) is available.







RAL7016





primer

	F	۲,
		F

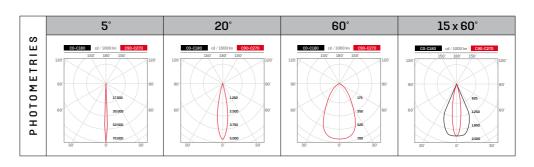
7W – single chip Power Led
220Vac integrated power supply
II class
IP 65
IK 06
-20°C/+50°C
109 x 78 x 185 mm
410 lm (3000K)
up to 305 lm (3000K)
circular 5° – 20° – 60°; elliptical 15° x 60°
2700K - 3000K - 4000K
> 90
3 Step MacAdam

lifetime	L80 B10 50.000 h
body materials	EN AB46100 die-cast aluminum
finishing	first coat with protective primer followed by epoxy polyester for corrosion resistance
color	<ul><li>white RAL9003</li><li>black RAL9005</li><li>anthracite RAL7016</li><li>CORTEN</li><li>paintable primer</li></ul>
screen	tempered extra-clear glass - 6 mm black silkprinted
electrical connection	to power line
weight	1200 g
made in	ITALY

CORTEN

# 109 60 28

## honeycomb OPTIONALS



















## **QUANTUM 2.1**

PRODUCT CODE CONFIGURATION



		family		
(	AUĢ	MIZAR QUAN	NTUM	
	model			
	02	QUANTUM	2.1	
	CCT			
	C	2700 K		
	D	3000 K		
	F	4000 K		

	CRI	
С	> 90	
heam angles		

beam angles			
S	5°	V	
М	20°		
L	60°		
Ε	15° x 60°		

optionals		
	no one	

_		
1	honeycomb	
finishing		
WO	white RAL9	003
DΩ	I-II-DALO	005

WO	white RAL9003
В0	black RAL9005
CT	CORTEN
PR	paintable primer
GO	anthracite RAL7016

cable length

Z	no one
	variant
00	standard

For correct code composition see instructions on page 151 of the catalogue or go to













## QUANTUM 2.2

**Double-emission** wall mounted luminaire, suitable for **outdoor** environments (IP65), with wide range operating temperature: -20°C / +50°C. The body is in **die-cast aluminum** protected by epoxy-polyester coating that guarantees resistance to corrosion equal to 1500 hours in salt spray. Five color finishes are available: white RAL9003, black RAL9005, anthracite RAL7016, CORTEN and paintable primer.

The light source consists of a single Power chip **7W+7W** LED per emission powered by 220Vac (integrated power supply). The luminous flux up to 305 lm x 2 (3000K) and the design make it **ideal** as a light for illuminating facades and architectural details.

Different **colour temperatures** are available: 2700K, 3000K, 4000K with CRI > 90. Optional anti-glare (honeycomb) is available.



RAL9003









primer

anthracite RAL7016

CORTEN

power	7W+7W – single chip Power Led
power supply	220Vac integrated power supply
insulation class	II class
IP rating	IP 65
IK rating	IK 06
operating temperature	-20°C/+50°C
size	112 x 78 x 235 mm
light source flux	410 lm x2 (3000K)
effective flux	up to 305 lm x2 (3000K)
beam angles	circular 5° – 20° – 60°; elliptical 15° x 60°
CCT	2700K - 3000K - 4000K
CRI	> 90
BIN selection	3 Step MacAdam

lifetime	L80 B10 50.000 h
body materials	EN AB46100 die-cast aluminum
finishing	first coat with protective primer followed by epoxy polyester for corrosion resistance
color	<ul><li>white RAL9003</li><li>black RAL9005</li><li>anthracite RAL7016</li><li>CORTEN</li><li>paintable primer</li></ul>
screen	tempered extra-clear glass - 6 mm black silkprinted
electrical connection	to power line
weight	1660 g
made in	ITALY

# - 60

112

## honeycomb OPTIONALS

5°	20°	60°	15 x 60°
CO-100 cd / 1000 lm CoC-170  H	120' 1200 to d7/2000 to 120' 120' 120' 120' 120' 120' 120' 120'	120	00.0150 cd /1000 lm

















## QUANTUM 2.2

PRODUCT CODE CONFIGURATION



	family		
QUA	MIZAR QUAN	NTUM	
model			
03 QUANTUM 2.2			
CCT			
С	2700 K		
D	3000 K		

CCT			
С	2700 K		
D	3000 K		
F	4000 K		
CRI			
С	> 90		

	00	
beam angles		
S	5°	V
М	20°	V
L	60°	
E	15° x 60°	

optionals		
0	no one	
1	honeycomb	

finishing	
WO	white RAL9003
ВО	black RAL9005
СТ	CORTEN
PR	paintable primer
GO	anthracite RAL7016

	cable length	
Z	no one	
	variant	
nn	standard	

For correct code composition see instructions on page 151 of the catalogue or go to

