

"High tech in a retro style housing"

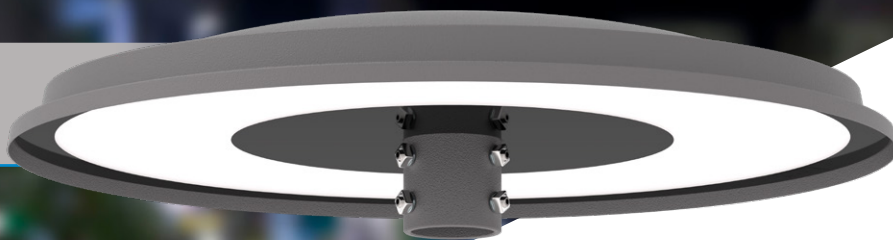
DIMA



GRAH[®]
LED LIGHTING

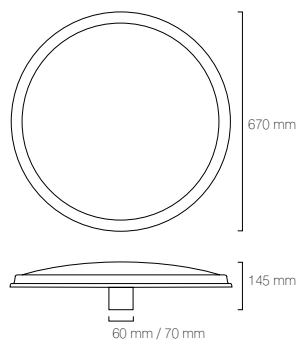
STREET

DIMA



TECHNICAL SPECIFICATIONS

Supply voltage range:	190-264 V, 50/60 Hz
Surge protection:	4 kV (10kA on request)
Consumption:	40 W
Power Factor:	> 0,9
Temperature range:	-30°C / +60°C
Working temperature at Ta25:	+55 °C
Light guiding system:	PMMA SAT
Optics:	Symmetric
Power reduction:	50% step DIM and 1-10 V
Light source:	Mid power LED
Colour temperature:	4000 K (3000K, 5000K on request)
Colour Rendering Index:	CRI>80
LED Lifetime:	Up to 50.000 hours, L70 @ Ta = 25 °C
System efficacy:	75 lm/W
Luminous flux:	3.000 lm
Appliance class:	I or II
Housing material:	Deep drawn steel
Sealing material:	Silicone, heat resistant
Cover material:	PMMA
Housing colour:	Grey Anthracite fine texture
Ingress protection class:	IP65
Impact resistance:	IK09
Mounting:	Top pole mounting with Ø60 and Ø76 mm
Suggested mounting height:	3-6 m
Dimension (L x W x H):	670 x 670 x 145 mm
Net weight:	7,25 kg



RoHSII



IP65

IK09



50% DIM

1-10V

FEATURES

DIMA for efficient outdoor illumination with IP65, IK9 and 3000 lm luminous flux

We see it fit perfectly into renovated city centers with a rich history. Simple, round and flat design. It's powerful enough to be placed in parking lots as well. DIMA comes with 4 kV surge protection against internal components damage.

Perfect solution for:

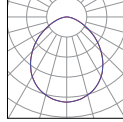
- Old city centers
- Cultural sites
- Architectural lighting purposes
- Parking areas
- Parks

Easy top pole mounting with \varnothing 60 or 70 mm

Mounting already integrated in luminaire housing for simplified install.

Satin light distribution

For a diffuse and soft light.



COMMERCIAL SPECIFICATIONS

ID: 1 0 2 1 - 0 0 3 0 - 1 1 0 4 - 6 4 5 1 - 0 0 1 1

Code	Name	Code	Regulation	Lum. flux [lm]	Power [W]	Code	App. class	Code	Colour Temp.[K]	Code	Pole mounting \varnothing [mm]	Code	Custom options
1021	DIMA	0	ON/OFF	3000	40	1	SCI	3	3000*	1	\varnothing 60	0011	10kA Over voltage protection
		1	1-10 V			2	SCII	4	4000	2	\varnothing 76		
		2	50% step DIM					5	5000*				

*Luminous flux for 3000 K and 5000 K may vary, please contact our Sales department for detailed information.

Code	Accessories
3999-0004-0000-0000	10 kA Surge Protection Module Class I self turn off



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