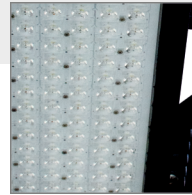


PONTEM 3

LED surfaced type
High Performance Tunnel Light



High Power Tunellight stands out with its modern and innovative design specially designed to illuminate tunnels, ports, airports etc. This tunnellight has an optimal quality for the highest levels of competition, it also allows many other applications such as the lighting of the areas that want to provide special lighting as would be the case in sports stadiums.

Large luminous flux, high optical efficiency, simple installation with high reliability and flexibility. Its power as well as its high brightness make the Pontem 3 perfect for Tunnel applications.

Characteristics

Aluminium Injection Body

Electrostatic Powder Paint

Optional RAL Colors

Heat & Impact Resistant Extra Clear 5mm Tempered Glass

Aluminium PCB

LED with Life Span > 100.000 Hours

CCT tolerance within a 3 step MacAdams ellipse

Corrosion Protection (Optional)

5 Years Warranty

Marine Coating (Optional)

Key Advantages

- High operational temperature
- Can be easily integrated to many designs
- Economic and efficient
- Easy installation
- High performance LED
- High corrosion resistance
- High lumen output
- Adjustable brackets

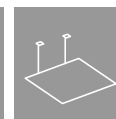
Applications



Tunnels



Ports

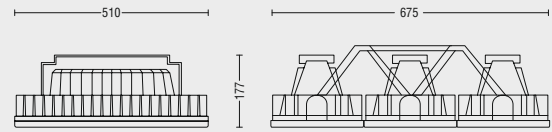


Area



Exterior

PONTEM 3



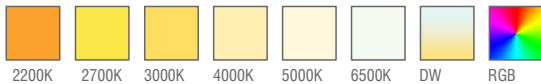
Standard Product

Input	100-305V / AC 50-60Hz
Control	On / Off
Optic	60°
Light Color	4000K
Body Color	9005 Black
CRI	>82
Protection	IP66
Impact Resistance	IK09
Protection class IEC	Class I
Power factor (min.)	0,092
Surge protection	6KV
Wind Catching Area	0,11m²
Weight	23,1 kg
Ambient Temperature	-25°C / +60°C

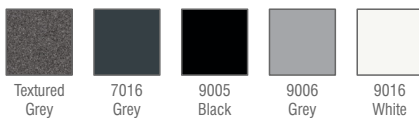
Available Options

Input	24V / DC
Control	DALI, DIM, DMX
Optic	8°, 15°, 30°, 60°, 90°, 120°, Asymmetrical
Light Color	2200K, 2700K, 3000K, 5000K, 6500K
Body Color	Optional RAL colors
CRI	>90
Surge protection	10KV
Protection	IP67-IP68
Warranty	7-10 Years

Light Colors



Body Colors Options



Ordering Details

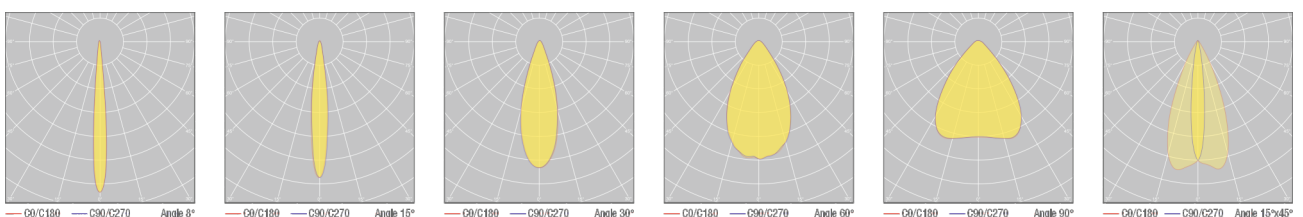
Product Code	Power	Light Color	Lumen
PONTEM3.720.AC.N.4.60.9005	720W	4000K	100080
PONTEM3.840.AC.N.4.60.9005	840W	4000K	116760
PONTEM3.930.AC.N.4.60.9005	930W	4000K	129270
PONTEM3.960.AC.N.4.60.9005	960W	4000K	133440
PONTEM3.1120.AC.N.4.60.9005	1120W	4000K	155680
PONTEM3.1200.AC.N.4.60.9005	1200W	4000K	166800
PONTEM3.1320.AC.N.4.60.9005	1320W	4000K	191400
PONTEM3.1460.AC.N.4.60.9005	1460W	4000K	211700
PONTEM3.1500.AC.N.4.60.9005	1500W	4000K	217500

* For different options, please contact our team.

Optional Accessories



Beam Angle Options



Product Coding

Product Name	Product Power	Input	Control System	Color Temperature	Light Beam	Body Color
XX	XX	AC DC	on/off 1-10V PUSH TRIAC DALI	3K 4K 6.5K	XX	XX
XX	XX	AC DC	N V P T D	3 4 6	XX	XX