QUANTUM 1 (QA-21001)

IP66 IK08

Product description

1 side

microPrim™

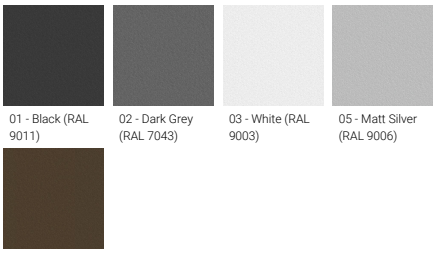
Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One cable gland supplied with 2 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency optical reflector
- Clear toughened glass
- Integral control gear

Optic

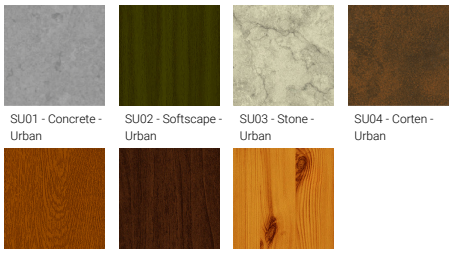
N M W VW

Product colour



01 - Black (RAL 9011)
02 - Dark Grey (RAL 7043)
03 - White (RAL 9003)
05 - Matt Silver (RAL 9006)
06 - Bronze (RAL 6014)

Special finishes upon request



SU01 - Concrete - Urban
SU02 - Softscape - Urban
SU03 - Stone - Urban
SU04 - Corten - Urban
SW01 - Oak - Woodland
SW02 - Walnut - Woodland
SW03 - Pine - Woodland

We reserve the right to make technical and design changes.

THAILAND
LIGMAN Lighting Co.,Ltd.
17/2 Moo 4, Monthong, Bang Nam Priao,
24150 Chachoengsao - Thailand
info@ligman.com

GLP Good Labour Practices

QUANTUM 1 (QA-21001)

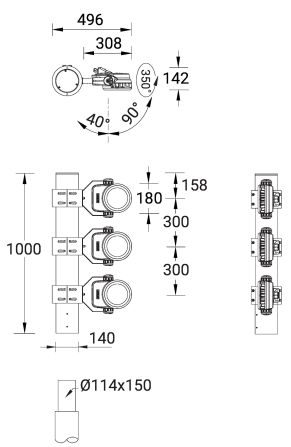
Technical information

Material	Aluminium
Light source	3 x 3 COB
Power	120 W
Lumen	11604 - 13596 lm
Efficacy	102 - 119 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	N, M, W, VW

Optic value	21°, 28°, 44°, 75°
CCT / CRI	2700K CRI80, 3000K CRI80, 4000K CRI80
Bug	B3-U0-G0
ULR	<1%
ULOR	0%, <1%
CIE flux code n°3	100, 99
Dimming type	On/Off, 1-10V, DALI
Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	36.7 kg

Operating temperature	-20 °C to 40 °C
EPA (m2)	0.057
Cable	One cable gland supplied with 2 m of 3x1.0 sqmm outdoor cable
Through wiring	Single cable entry
Lens / Reflector / Optic	High-efficiency optical reflector, Clear toughened glass
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 61,000
Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

QA-21001



THAILAND
LIGMAN Lighting Co.,Ltd.
17/2 Moo 4, Monthong, Bang Nam Priao,
24150 Chachoengsao - Thailand
info@ligman.com

Good Labour Practices

QUANTUM 1 (QA-21001)

Accessory

Anti-glare louvre
A51421

DALI Control System
Control-DALI

THAILAND
LIGMAN Lighting Co.,Ltd.
17/2 Moo 4, Monthong, Bang Nam Priao,
24150 Chachoengsao - Thailand
info@ligman.com