

OUTDOOR
MONOLUME ACTIVATE & BILUME ACTIVATE

ROBUS®

MONOLUME and BILUME ACTIVATE, COB LED
IP65 Up Down Wall Lights

Manufactured from traditional high-quality die cast aluminium these fittings look superb and offer an attractive outdoor lighting solution for domestic or commercial applications. They utilise state of the art LED technology to provide a great light output with very low running costs and without the annoying issues of traditional lamp failures



Applications:

- Hotel corridors
- Apartment landings and stairways
- Internal or external column illumination
- Porch & door entry lighting
- Communal outdoor relaxation areas
- Hotel, pub, restaurant gardens or pathways

Construction:

- Grey powder coated die-cast aluminium housing
- Glass diffuser/lens
- Aluminium PCB
- Stainless steel fixing screws

Features:

- Available in single end or double ended versions
- Diecast aluminium slim waist housing finished in dark grey powder coating using electrophoresis process
- Salt spray tested to ISO9227
- Multi-faceted reflector with plain glass diffuser
- High quality Mason single Chip-on-Board LED for:
 - High lumen light output
 - Low power consumption
 - Exceptionally long Rated LED Life
- Robus Activate Driver-on-Board technology with driver components integrated onto the LED PCB
- Utilises integrated chips with no separate traditional surface mount components
- Solid State Technology
- Double rubber grommet entry facility
- Spirit level integrated into base

Benefits:

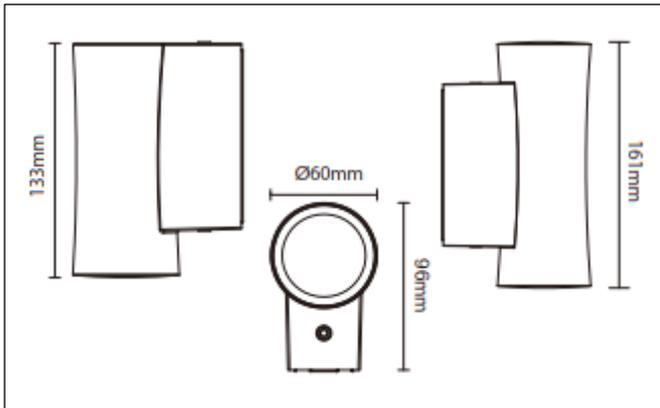
- Provides single direction or up/down lighting
- Strong & durable
- Attractive design
- Provides excellent heat dissipation for longer LED and driver life
- Quality finish that is will always look good
- Resistant to the effects of weathering and salt laden atmospheres making it ideal for coastal applications
- Provides an attractive scallop lighting effect
- Provides:
 - Comparable light output to traditional 50W Halogen
 - High efficacy for low running costs
 - No lamp changes throughout life
- No traditional electrolytic capacitors, often the cause of premature driver failure
- Very efficient technology which is significantly more reliable than separate, or drivers "integrated" into the fitting or heat sink and provides IC control for:
 - Stable drive current to maximise LED performance and life
 - Minimum driver power losses for energy efficiency
 - High power factor of 0.95 for efficient use of power
 - Circuit and component protection for long life
- "Instant on" to ensure immediate visibility
- Rugged with no filaments to prematurely fail
- Compatible with PIR, photocell & microwave switching without compromise to LED life
- Provision for loop in/out if required
- Aids mounting alignment

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Product Code:	RAML7P53038	RABL0153038
Comparable to:	1x 50W Halogen Lamps	2x 50W Halogen Lamps
Total Power (W):	5.8	11.6
Total Light Output (lm):	510	1070
Efficacy (lm / cctW):	89	93
Rated LED Life (hrs):	50,000	50,000
Warranty (yrs):	5	5
Illuminance at 1m (lx):	1090	1120
Beam Angle (deg):	50	50
CCT (K):	3000	3000
CRI (Ra):	80	80
Ingress Protection (IP):	65	65
Impact Rating (IK):	NA	NA
Operating Temperature (°C):	-10-40	-10-40
Output Current (mA):	26	26
Operating Voltage (Vac):	220-240	220-240
Power Factor (PF):	0.95	0.95
Height (mm):	133	161
Length (mm):	96	96
Width (mm):	60	60
Diameter (mm):	60	60
Box Qty:	1	1
Weight (kg):	0.6	0.64



Standards & Approvals:

Complies with: EN60598-1, ISO9227

Cone Illuminance Diagram:

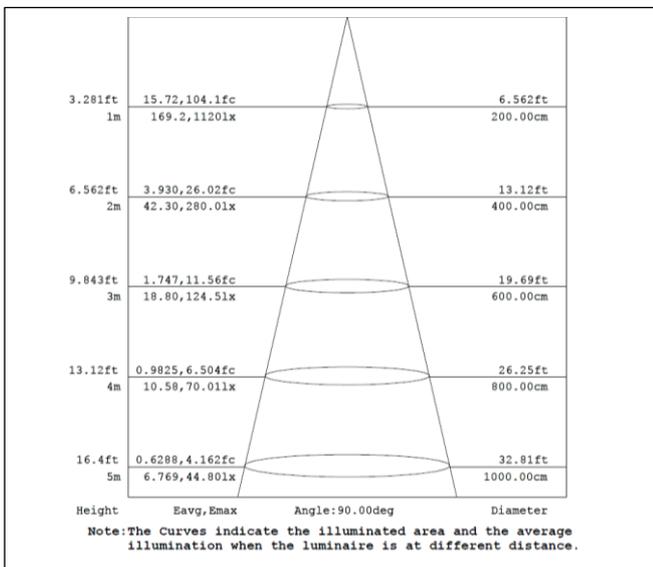
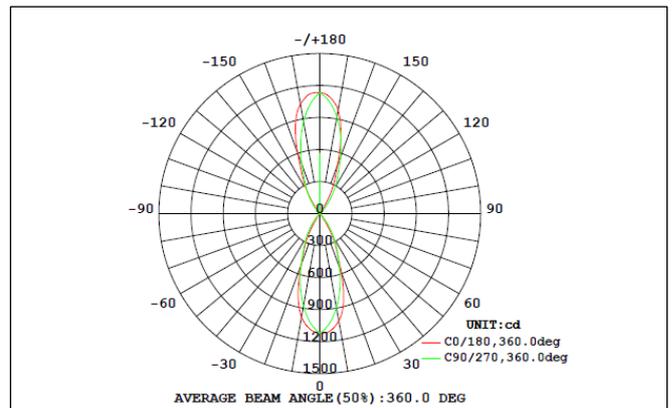


Diagram for RABL7P53038-25in 3,000K. Other diagrams available on request



Polar Intensity Diagram:



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