

Spacing information in meters for ROBUS Emergency Bulkhead, models R8MLED-01 & RC8M-01

**R8MLED IP65 8W T8 and 2.6W LED bulkhead (Maintenance factor =1)**

| Mounting Height | Escape routes 1 lux |                    |               |               | Escape routes 0.2 lux |                    |               |               | Open (anti-panic) areas 0.5 lux |                    |               |               |
|-----------------|---------------------|--------------------|---------------|---------------|-----------------------|--------------------|---------------|---------------|---------------------------------|--------------------|---------------|---------------|
|                 | Transverse to wall  | Transverse spacing | Axial to wall | Axial spacing | Transverse to wall    | Transverse spacing | Axial to wall | Axial Spacing | Transverse to wall              | Transverse spacing | Axial to wall | Axial spacing |
| 2.5m            | 1.8                 | 4.4                | 2.1           | 4.5           | 4.1                   | 10.1               | 4.7           | 14.2          | 2.7                             | 5.6                | 3.1           | 7.8           |
| 4.0m            | 0.5                 | 3.2                | 0.5           | 3.4           | 4.1                   | 9.8                | 4.7           | 12.0          | 2.2                             | 6.4                | 2.3           | 7.6           |
| 6.0m            | -                   | -                  | -             | -             | 4.1                   | 9.6                | 4.8           | 10.4          | 1.5                             | 6.0                | 2.0           | 5.5           |

**R8MLED IP65 8W T8 and 2.6W LED bulkhead (80 lm, maintenance factor =0.8)**

| Mounting Height | Escape routes 1 lux |                    |               |               | Escape routes 0.2 lux |                    |               |               | Open (anti-panic) areas 0.5 lux |                    |               |               |
|-----------------|---------------------|--------------------|---------------|---------------|-----------------------|--------------------|---------------|---------------|---------------------------------|--------------------|---------------|---------------|
|                 | Transverse to wall  | Transverse spacing | Axial to wall | Axial spacing | Transverse to wall    | Transverse spacing | Axial to wall | Axial Spacing | Transverse to wall              | Transverse spacing | Axial to wall | Axial spacing |
| 2.5m            | 1.8                 | 4                  | 1.0           | 4.7           | 3.6                   | 9.8                | 4.4           | 12.0          | 2.5                             | 5.6                | 2.8           | 7.0           |
| 4.0m            | -                   | -                  | -             | -             | 3.5                   | 8.8                | 4.2           | 11.2          | 1.3                             | 5.2                | 1.5           | 6.2           |
| 6.0m            | -                   | -                  | -             | -             | 2.5                   | 8.8                | 2.7           | 10.4          | 1.0                             | 4.0                | 1.0           | 4.0           |