



Lighting-Power-Control

## ONTEC S M1, M2, M5, 301 M/NM ST/AT

IP65 High Output Emergency Bulkhead and Exit Sign  
with options for Higher Output and Automatic Test



Optional Drop Blade / Flag

Dimensions (mm)



### PARAMETERS

Application	anti-panic light / exit sign
IP	IP65
IK	08
Versions	M1, M2, M5, AT (auto-test)
Power supply	230V AC
Temperature range	+5 to +55 °C
Material	PC (various colours)
Viewing distance	25m exit legend included (M1)
Duration time	3 hours
Operating mode	maintained / non-maintained
Light output power	2.3W, 4.7W or 6.8W
Insulation class	2
Luminous flux	141, 241 or 568 lm
Battery	Optional; Ni-Cd or LiFePO <sub>4</sub> /C

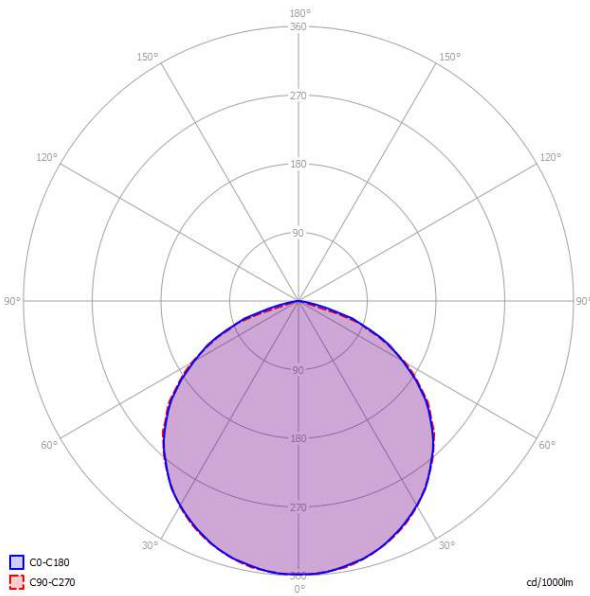
### FEATURES

- High output IP65 bulkhead emergency light with optional automatic test (AT)
- Multiple versions available with choice of light output, battery, lenses and accessories
- Universal exit legends included in M1 versions for arrow up, down, left and right directions
- 5 year warranty with 3 year warranty on the long life lithium iron phosphate battery
- Drop legend blade available for combined light and escape direction indication
- Accessories available for recessed mounting (255mm x 130mm cut out)
- Slave versions available for 24V, 50V, 110V and 230V CBUs and inverters
- Addressable and DALI versions available for all ONTEC S variants

# ONTEC S M1, M2, M5, 301 M/NM ST/AT

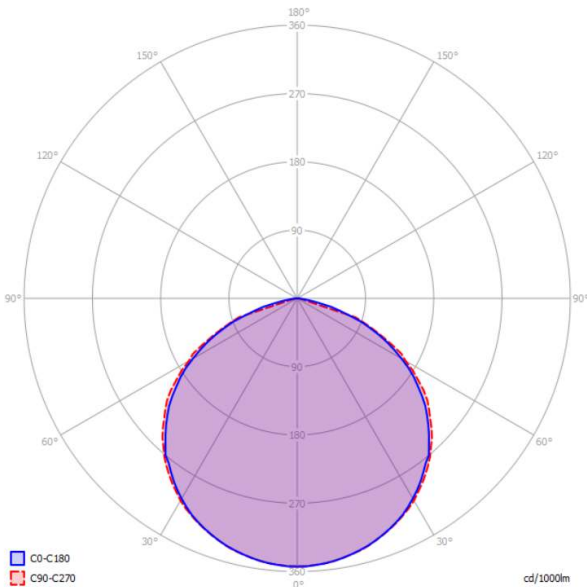
IP65 High Output Emergency Bulkhead and Exit Sign with options for Higher Output and Automatic Test

## PHOTOMETRY [m] (M1 301 Universal lens)



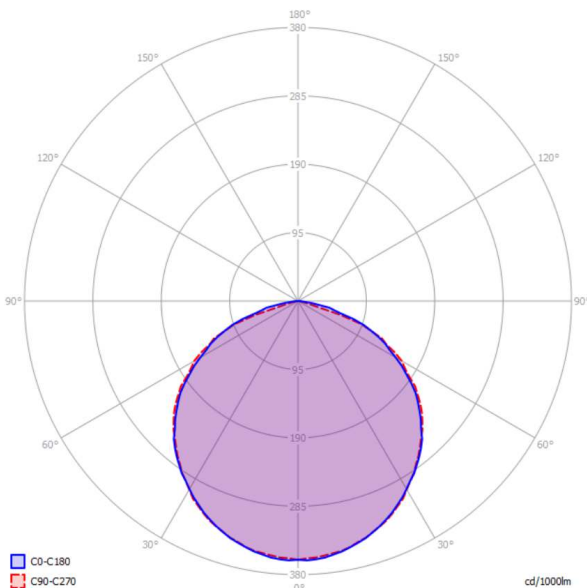
Ceiling height	Distance wall - fitting	Distance fitting - fitting
2.5	3.0	8.3
3.0	3.2	9.0
4.0	3.4	10.3
5.0	3.6	11.0
6.0	3.6	11.8
7.0	3.4	12.2
8.0	3.0	12.0
9.0	2.6	11.7
10.0	2.4	11.5

## PHOTOMETRY [m] (M2 301 Universal lens)



Ceiling height	Distance wall - fitting	Distance fitting - fitting
2.5	3.6	9.5
3.0	3.8	10.4
4.0	4.2	11.8
5.0	4.6	13.0
6.0	4.7	13.9
7.0	4.6	14.8
8.0	4.6	15.3
9.0	4.3	15.8
10.0	4.0	16.0

## PHOTOMETRY [m] (M5 301 Universal lens)



Ceiling height	Distance wall - fitting	Distance fitting - fitting
2.5	4.7	11.6
3.0	5.1	13.0
4.0	5.9	14.8
5.0	6.2	16.4
6.0	6.6	17.8
7.0	6.7	19.2
8.0	6.8	20.0
9.0	6.9	20.9
10.0	7.0	22.0