



ARBARR ELECTRONICS LTD.

# AVIATION GROUND SUPPORT

PRODUCT GUIDE: MARSHALLING WANDS



# INTRODUCTION

- Arbarr Electronics is an award winning, ISO:9001: 2008 company, with over 30 years of experience in the lighting industry.
- Arbarr envisages the need for cost effective, environmentally friendly and innovative solutions to your lighting requirements.
- Our customer base includes the Queen's Flight (UK), the Queen's Helicopter Flight (UK), the BAA (the largest airport group in the world), DHL, FedEx, U.S.A.F. (Okinawa), Jackie Stewart's F1 Racing Team, several regional and International Airports, as well as many local government Fire and Police departments.
- Due to the multi-functional nature of Arbarr's products, they are ideally suited to any application where emergency lighting (helipad marking, obstruction marking, etc) or marshalling (both air and road traffic), is required.
- Arbarr's products have been used in both civil and military operations (IR & NVG), providing both permanent and temporary solutions to your lighting needs, complying with relevant CAA, FAA and ICAO specifications, ensuring quality that is second to none.



Our Head Office and factory is located just outside of Limavady on Northern Ireland's stunning North Coast.





www.arbarr.co.uk | enquiries@arbarr.co.uk | 028 7776 6611

# MARSHALLING WANDS

## AR41039 Series

**Functions:** Flash - Steady - Close

**Battery Type:** Two D Battery / Rechargeable Battery

**LED Colour:** Red, Blue, Green. Orange, White

**Visible Distance:** Over 200m

**Flash Frequency:** 4HZ

**Material:** ABS (Handle), PVC (Tub)



Available Colours



Item Code	Size	Colour	LED Number	Full Charge Use
AR41039-A	54cm x 4cm	R/G/B/RGW	6 pieces	6 hours
AR41039-B	41cm x 4cm	R/G/B/RGW	4 pieces	6 hours
AR41039-C	87cm x 4cm	R/G/B/RGW	12 pieces	6 hours



www.arbarr.co.uk | enquiries@arbarr.co.uk | 028 7776 6611

# MARSHALLING WANDS

Item Code	Size	Function	LED Number
AR41039-D	54cm x 4cm	Red Flash Red Steady Blue Steady	6 + 6 pieces
AR41039-E	41cm x 4cm	Close	4 + 4 pieces
AR41039-F	54cm x 4cm	Red Flash Red Steady Green Steady	6 + 6 pieces
AR41039-G	41cm x 4cm	Close	4 + 4 pieces
AR41039-H	54cm x 4cm	Red Flash Blue Flash	6 + 6 pieces
AR41039-I	41cm x 4cm	Close	4 + 4 pieces
AR41039-J	54cm x 4cm	Red Flash Green Flash	6 + 6 pieces
AR41039-K	41cm x 4cm	Close	4 + 4 pieces





www.arbarr.co.uk | enquiries@arbarr.co.uk | 028 7776 6611

# MARSHALLING WANDS

## AR41040 Series



Item Code	Size	Colour	LED Number	Full Charge Use
AR41040-A	52cm x 3cm	R / G / B / Y	6 pieces	6 hours
AR41040-B	40cm x 3cm	R / G / B / Y	4 pieces	6 hours
AR41040-C	87cm x 3cm	R / G / B / Y	12 pieces	6 hours



www.arbarr.co.uk | enquiries@arbarr.co.uk | 028 7776 6611

# MARSHALLING WANDS

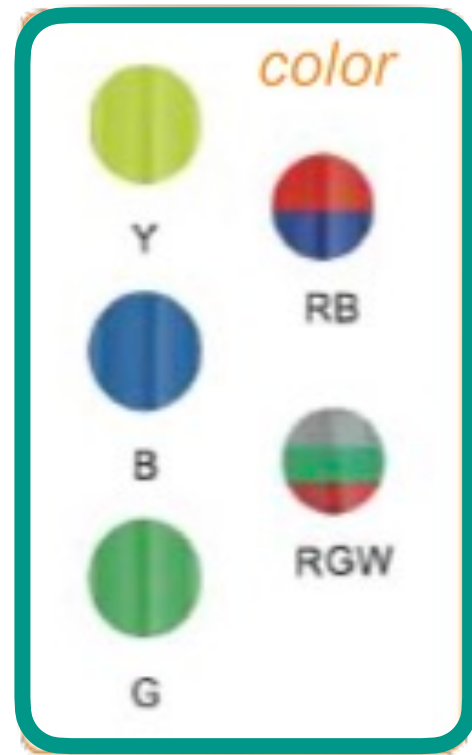
Item Code	Size	Function	LED Number
AR41040-D	52cm x 3cm	Red Flash Red Steady	6 + 6 pieces
AR41040-E	40cm x 3cm	Blue Steady Close	4 + 4 pieces
AR41040-F	52cm x 3cm	Red Flash Red Steady	6 + 6 pieces
AR41040-G	40cm x 3cm	Green Steady Close	4 + 4 pieces
AR41040-H	52cm x 3cm	Red Flash Blue Flash	6 + 6 pieces
AR41040-I	40cm x 3cm	Close	4 + 4 pieces
AR41040-J	52cm x 3cm	Red Flash Green Flash	6 + 6 pieces
AR41040-K	40cm x 3cm	Close	4 + 4 pieces



# MARSHALLING WANDS

## AR41041 Series

**Functions:** Flash - Steady - Top Lighting - Close  
**Battery Type:** AA Battery / Rechargeable Battery  
**Features:** Magnetic bottom and sling



Item Code	Size	Colour	Material	LED Number
AR41041-A	26cm x 4cm	R/G/B/RGW	ABS (Handle) AS (Tube)	18 + 1 pieces
AR41041-B	26cm x 4cm	R / G / B / Y	ABS (Handle) PC (Tube)	18 + 1 pieces
AR41041-C	36cm x 4cm	R / G / B / Y	ABS (Handle) PC (Tube)	18 + 1 pieces

# MARSHALLING WANDS

**Functions:** Multi Flashing  
**Battery Type:** 3 x AA  
 Batteries  
**Features:** Magnetic bottom  
 and sling  
**LED No:** 9 Red and 10  
 Green



Item Code	Size	Function
AR41041-D	36cm x 4cm	Red Flash - Blue Flash - Red / Blue Flash in turn - Red / Blue flash together - Top Lighting - Close
AR41041-E		Red Flash - Green Flash - Red / Green Flash in turn - Red / Green flash together - Top Lighting - Close
AR41041-F		Red Flash - White Flash - Red / White Flash in turn - Red / White flash together - Top Lighting - Close
AR41041-G	26cm x 4cm	Red Flash - Red Steady - Green Steady - Close
AR41041-H		Red Flash - Red Steady - Green Steady - Close
AR41041-I	36cm x 4cm	Red Flash - Red Steady - Green Steady - Close



www.arbarr.co.uk | enquiries@arbarr.co.uk | 028 7776 6611

# MARSHALLING WANDS

## AR41042 Series

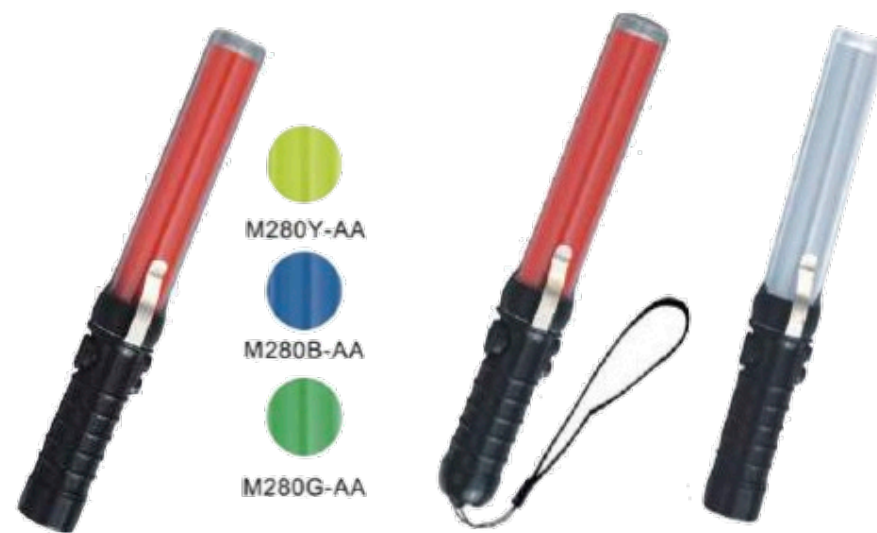
**Functions:** Flash - Steady - Top Lighting - Close  
**Battery Type:** AA Battery / Rechargeable Battery  
**Features:** Magnetic bottom and sling



AR41042-A      AR41042-B      AR41042-C

Item Code	Size	Colour	LED Number	Material	Function
AR41042-A	26.5cm x 3.5cm	R / G / B / Y	19 Pieces	Without	Flash - Steady - Close
AR41042-B		R / G / B / Y		With	Flash - Steady - Close
AR41042-C		RG	4R + 4G + 4W + 1 Red Laser Light	With	Red / Green Flash in turn - Top Lighting - Red Laser Light - Close - White

## AR41044 Series



Item Code	Size	Colour	LED Number	Material	Function
AR41044-A	30cm x 4cm	R / G / B / Y	18 + 1 pieces	Without	Flash - Steady - Close
AR41044-B		R / G / B / Y		With	
AR41044-C		RG	9 Red + 10 Green	With	Red Flash - Red Steady - Green Steady - Close



www.arbarr.co.uk | enquiries@arbarr.co.uk | 028 7776 6611

# MARSHALLING WANDS

## AR41043 Series (1)

10 pieces LED's, flash - steady for SOS in poor light  
Hard wearing silicone button  
Magnetic bottom  
Compact and foldable  
Re-chargeable version available

**Functions:** Flash - Steady - White Light - Close



## AR41043 Series (2)

5 pieces LED's, flash - steady for SOS in poor light  
Stud end for breaking windows If trapped  
Whistle for attracting attention  
Silicone rubber handle, buckled and safety ring  
Independent switches for whistle and flash light  
Magnetic bottom  
Waterproof

**Function:** Flash - Steady - Lighting - Close





**Unit 3, Aghanloo Industrial Estate,  
Limavady, BT49 0HE**

**028 7776 6611**

[www.arbarr.co.uk](http://www.arbarr.co.uk)  
[enquiries@arbarr.co.uk](mailto:enquiries@arbarr.co.uk)