

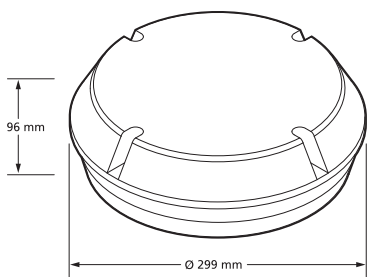
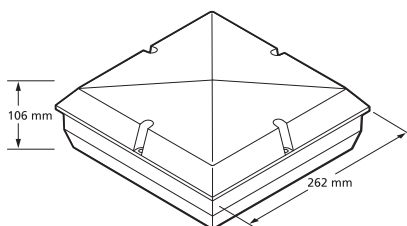
# Hy-Lite decorative luminaires



APS Bulkhead – standard diffuser



APR Bulkhead – standard diffuser



## Route-Lite AP Weatherproof IP65

Route-Lite is a range combination for general Hy-Lite use. Diffusers are screw-fixed with a gasket seal for IP65 classification, affording installation outdoors. The AP series is designed for mains and normal emergency lighting use.

### SPECIFICATION

ELECTRICAL & OPERATIONAL	SELF-CONTAINED
Input voltage	230 – 240v 50Hz
Duration	3 hours
Battery	High temperature nickel cadmium
Charger and monitor	Constant current for 24 hour recharge, with LED monitor
M operation	High frequency control gear
Lamps	16w2D or 28w2D
Em lamp o/p (lumens)	160 250
Consumption (amps)	0.18 0.2

ELECTRICAL & OPERATIONAL	MAINS
Mains ballast	Switch start
Lamps	16w2D or 28w2D
Lamp o/p (lumens)	925 1,800
Consumption (amps)	0.2 0.2

### CONSTRUCTION & INSTALLATION

Cable entry	Drilling points for rear entry
Construction	Flame retardant PC base and PC clear prismatic diffuser with tamper resistant screws
Standard colour	Black
Trim options	White
Fixing	Undrilled mounting holes for screw fixing
Environment	0 – 25°C
Ingress class	IP65
Dimensions Ød (mm)	APR 299 x 96
Dimensions lwd (mm)	Square section APS 262 x 262 x 106
Weight (kg)	1.9 (mains), 2.1 (non-main'd), 2.2 (maintained)
Product standard/Approvals	Designed and manufactured to meet the requirements of BS EN 60598.2.22

### SPACING DATA TABLE (AMR, APR) (see page 41 for square data)

AMR, APR	CLEAR PRISMATIC 28W2D		OPAL 28W2D	
Mounting height (m)	Spacing (m) Escape route (min. 0.2 lux)	Spacing (m) Escape route (min. 1 lux)	Spacing (m) Escape route (min. 0.2 lux)	Spacing (m) Escape route (min. 1 lux)
2.0	○↔○	○↔○	○↔○	○↔○
2.5	13.2	8.1	12.7	7.7
3.0	14.5	8.5	13.9	8.1
3.0	15.5	8.9	14.8	8.5
4.0	17.4	9.9	15.9	9.5

### TO ORDER

#### STANDARD ORDER CODE

APR28NM	Round decorative luminaire, 28w2D NM3, black, clear prismatic diffuser, IP65
APR28M	Round decorative luminaire, 28w2D M3, black, clear prismatic diffuser, IP65
APR28P	Round decorative luminaire, 28w2D mains, black, clear prismatic diffuser, IP65
APS28NM	Square decorative luminaire, 28w2D NM3, black, clear prismatic diffuser, IP65
APS28M	Square decorative luminaire, 28w2D M3, black, clear prismatic diffuser, IP65
APS28P	Square decorative luminaire, 28w2D mains, black, clear prismatic diffuser, IP65

#### OPTIONS

Suffix W	White body
Suffix FO	Opal translucent diffuser



● For AC/AC or AC/DC slave luminaires please refer to our EMEX Central Power Supply Systems Catalogue.