

ATLANTIS®

NON CORROSIVE LUMINAIRES

RANGE

The Atlantis® range consists of 18W, 36W and 58W single and twin lamp fully enclosed non corrosive luminaires.

APPLICATION

Atlantis® luminaires are ideal for use in dusty or humid environment i.e. wash houses, breweries, swimming pools, under canopy areas, loading bays, parking areas, food processing, pharmaceutical factories etc.

CONSTRUCTION

Atlantis-E: body is made of extremely durable injection moulded, heat resistant acrylic. Diffuser is made of clear injection moulded acrylic.

Atlantis-PE: body in thermo resistant acrylic and the diffuser is made in polycarbonate.

Atlantis-EP: body made of polycarbonate and diffuser made of thermo resistant acrylic.

Atlantis-P: body and diffuser are made of injection moulded polycarbonate (V2) to provide the ultimate in vandal and heat resistance. The diffusers are hinged to the luminaire body for ease of installation and maintenance. An extremely efficient polyurethan gasket is injected into the luminaire body in order to achieve an ingress protection of IP 65. Gear tray is retained by quick release quarter turn fasteners and can be suspended from the luminaire body by nylon suspension straps.

ELECTRICAL

Control gear is switch start as standard and rated 230V or 240V 50 Hz. A three way terminal block is provided. High temperature PVC insulated wiring is used throughout.

MECHANICAL

Cable entry is via a 20mm grommeted entry hole at one end and a 20mm knock out at the other end, alternatively cables can enter through either of the two conduit entry points in the rear of the luminaire body. Recessed suspension lugs are fitted to the luminaire body for chain suspension. The fitting can also be fixed directly to the mounting surface via screws or suspended on conduit via the reinforced 20mm conduit entries provided in the rear of the luminaire.

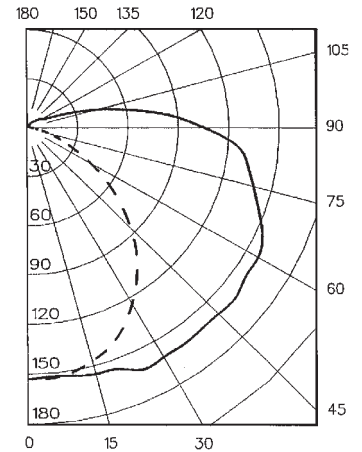
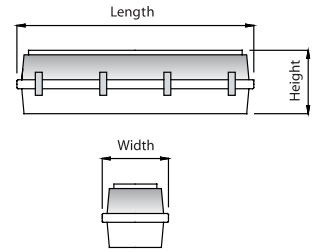
ACCESSORIES

High Frequency: On request we can provide high frequency ballasts.

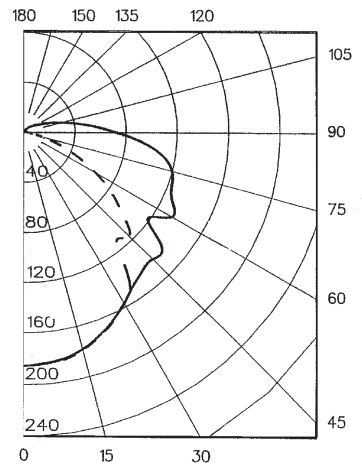
SPECIFICATION

Designed according with the following Standards: CEI 34 - 21 and EN60598-1.

LAMP COMPARTMENT
IP 65



ATLANTIS 1X36 W



ATLANTIS 2X36 W

MECHANICAL DATA

LUMINAIRE	RATING	DIMENSION mm			CONDUIT FIX CENTRES	HOOK SUSPEND CENTRES	WIRED WEIGHT KG	EMPTY WEIGHT KG
		LENGTH	HEIGHT	WIDTH				
AT 1/18	1X18 W	666	125	120	260	430	1,85	0,96
AT 1/36	1X36 W	1268	125	120	600	1028	2,76	1,72
AT 1/58	1X58 W	1570	125	120	600	1330	3,60	2,23
AT 2/18	2X18 W	666	125	180	260	430	2,35	1,35
AT 2/36	2X36 W	1268	125	180	600	1028	4,60	2,50
AT 2/58	2X58 W	1570	125	180	600	1330	6,18	3,13

ORDERING DATA

ATLANTIS E	Empty Ind. Carton	LPF 230 V	HPF 230 V	LPF 240 V	HPF 240 V	HF	Spare Diffuser
AT/E 1/18	NX 1061	NX 1011	NX 1021	NX 1071	NX 1081	NX 1041	03 0 0241 0
AT/E 1/36	NX 1062	NX 1012	NX 1022	NX 1072	NX 1082	NX 1042	03 0 0243 0
AT/E 1/58	NX 1063	NX 1013	NX 1023	NX 1073	NX 1083	NX 1043	03 0 0245 0
AT/E 2/18	NX 1064	NX 1014	NX 1024	NX 1074	NX 1084	NX 1044	03 0 0242 0
AT/E 2/36	NX 1065	NX 1015	NX 1025	NX 1075	NX 1085	NX 1045	03 0 0244 0
AT/E 2/58	NX 1066	NX 1016	NX 1026	NX 1076	NX 1086	NX 1046	03 0 0246 0
ATLANTIS P	Empty Ind. Carton	LPF 230 V	HPF 230 V	LPF 240 V	HPF 240 V		Spare Diffuser
AT/P 1/18	NX 1281	NX 1211	NX 1221	NX 1251	NX 1261		03 0 0281 0
AT/P 1/36	NX 1282	NX 1212	NX 1222	NX 1252	NX 1262		03 0 0283 0
AT/P 1/58	NX 1283	NX 1213	NX 1223	NX 1253	NX 1263		03 0 0285 0
AT/P 2/18	NX 1284	NX 1214	NX 1224	NX 1254	NX 1264		03 0 0282 0
AT/P 2/36	NX 1285	NX 1215	NX 1225	NX 1255	NX 1265		03 0 0284 0
AT/P 2/58	NX 1286	NX 1216	NX 1226	NX 1256	NX 1266		03 0 0286 0
ATLANTIS PE	Empty Ind. Carton	LPF 230 V	HPF 230 V	LPF 240 V	HPF 240 V		Spare Diffuser
AT/PE 1/18	NX 1301	NX 1311	NX 1321	NX 1331	NX 1341		03 0 0281 0
AT/PE 1/36	NX 1302	NX 1312	NX 1322	NX 1332	NX 1342		03 0 0283 0
AT/PE 1/58	NX 1303	NX 1313	NX 1323	NX 1333	NX 1343		03 0 0285 0
AT/PE 2/18	NX 1304	NX 1314	NX 1324	NX 1334	NX 1344		03 0 0282 0
AT/PE 2/36	NX 1305	NX 1315	NX 1325	NX 1335	NX 1345		03 0 0284 0
AT/PE 2/58	NX 1306	NX 1316	NX 1326	NX 1336	NX 1346		03 0 0286 0
ATLANTIS EP	Empty Ind. Carton	LPF 230 V	HPF 230 V	LPF 240 V	HPF 240 V		Spare Diffuser
AT/EP 1/18	NX 1161	NX 1111	NX 1121	NX 1131	NX 1141		03 0 0241 0
AT/EP 1/36	NX 1162	NX 1112	NX 1122	NX 1132	NX 1142		03 0 0243 0
AT/EP 1/58	NX 1163	NX 1113	NX 1123	NX 1133	NX 1143		03 0 0245 0
AT/EP 2/18	NX 1164	NX 1114	NX 1124	NX 1134	NX 1144		03 0 0242 0
AT/EP 2/36	NX 1165	NX 1115	NX 1125	NX 1135	NX 1145		03 0 0244 0
AT/EP 2/58	NX 1166	NX 1116	NX 1126	NX 1136	NX 1146		03 0 0246 0

ATLANTIS

WEATHER-PROOF LUMINAIRES