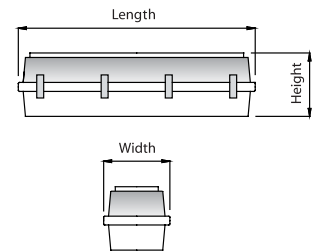




ARTIC®

NON CORROSIVE LUMINAIRES

LAMP COMPARTMENT
IP 65



RANGE

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

APPLICATION

Artic® 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

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

Artic / PE: body in thermo resistant acrylic and the diffuser is made in polycarbonate.

Artic / EP: body made of polycarbonate and diffuser made of thermo resistant acrylic.

Artic / 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 polyurethane 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.

MECHANICAL DATA						
LUMINAIRE	RATING	DIMENSION mm			WIRED WEIGHT KG	EMPTY WEIGHT KG
		LENGTH	HEIGHT	WIDTH		
Artic 1/18	1X18 W	660	120	110	1,85	0,96
Artic 1/36	1X36 W	1265	120	110	2,76	1,72
Artic 1/58	1X58 W	1565	120	110	3,60	2,23
Artic 2/18	2X18 W	660	120	170	2,35	1,35
Artic 2/36	2X36 W	1265	120	170	4,60	2,50
Artic 2/58	2X58 W	1565	120	170	6,18	3,13

ORDERING DATA							
ARTIC E	Empty Ind. Carton	LPF 230 V	HPF 230 V	LPF 240 V	HPF 240 V	HF	Spare Diffuser
1/18	NX 1561	NX 1511	NX 1521	NX 1571	NX 1581	NX 1591	03 0 0810 0
1/36	NX 1562	NX 1512	NX 1522	NX 1572	NX 1582	NX 1592	03 0 0811 0
1/58	NX 1563	NX 1513	NX 1523	NX 1573	NX 1583	NX 1593	03 0 0812 0
2/18	NX 1564	NX 1514	NX 1524	NX 1574	NX 1584	NX 1594	03 0 0813 0
2/36	NX 1565	NX 1515	NX 1525	NX 1575	NX 1585	NX 1595	03 0 0814 0
2/58	NX 1566	NX 1516	NX 1526	NX 1576	NX 1586	NX 1596	03 0 0815 0
ARTIC P	Empty Ind. Carton	LPF 230 V	HPF 230 V	LPF 240 V	HPF 240 V	HF	Spare Diffuser
1/18	NX 1651	NX 1611	NX 1621	NX 1631	NX 1641	NX 1691	03 0 0820 0
1/36	NX 1652	NX 1612	NX 1622	NX 1632	NX 1642	NX 1692	03 0 0821 0
1/58	NX 1653	NX 1613	NX 1623	NX 1633	NX 1643	NX 1693	03 0 0822 0
2/18	NX 1654	NX 1614	NX 1624	NX 1634	NX 1644	NX 1694	03 0 0823 0
2/36	NX 1655	NX 1615	NX 1625	NX 1635	NX 1645	NX 1695	03 0 0824 0
2/58	NX 1656	NX 1616	NX 1626	NX 1636	NX 1646	NX 1696	03 0 0825 0
ARTIC PE	Empty Ind. Carton	LPF 230 V	HPF 230 V	LPF 240 V	HPF 240 V		Spare Diffuser
1/18	NX 1711	NX 1721	NX 1731	NX 1741	NX 1751		03 0 0820 0
1/36	NX 1712	NX 1722	NX 1732	NX 1742	NX 1752		03 0 0821 0
1/58	NX 1713	NX 1723	NX 1733	NX 1743	NX 1753		03 0 0822 0
2/18	NX 1714	NX 1724	NX 1734	NX 1744	NX 1754		03 0 0823 0
2/36	NX 1715	NX 1725	NX 1735	NX 1745	NX 1755		03 0 0824 0
2/58	NX 1716	NX 1726	NX 1736	NX 1746	NX 1756		03 0 0825 0
ARTIC EP	Empty Ind. Carton	LPF 230 V	HPF 230 V	LPF 240 V	HPF 240 V		Spare Diffuser
1/18	NX 1701	NX 1761	NX 1771	NX 1781	NX 1791		03 0 0810 0
1/36	NX 1702	NX 1762	NX 1772	NX 1782	NX 1792		03 0 0811 0
1/58	NX 1703	NX 1763	NX 1773	NX 1783	NX 1793		03 0 0812 0
2/18	NX 1704	NX 1764	NX 1774	NX 1784	NX 1794		03 0 0813 0
2/36	NX 1705	NX 1765	NX 1775	NX 1785	NX 1795		03 0 0814 0
2/58	NX 1706	NX 1766	NX 1776	NX 1786	NX 1796		03 0 0815 0