

Merlin

Industrial Products Ltd



**ILLUMINATED
DISPLAYS**



05 ILLUMINATED DISPLAYS

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External dimensions:
A - width, B - height, C - depth

Visible dimensions:
X - width, Y - height

5.1 LED Poster Frames

LED Poster Light Box

LED edge illuminated snap frame |
single or double-sided | 30mm profile

- bright and homogenous illumination – latest technology with edge lit 12V LED lamps
- daylight colour temperature (5000K) illumination
- elegant look – ultra thin
- easy poster exchange – 30mm snap frame opening
- poster protection – UV-stable antiglare front sheets prevent posters from fading
- maximum efficiency with a long life expectancy, low power consumption
- ready to use supplied assembled

PRINT
AVAILABLE

BEST
SELLER



product code	DIN	/	size	X × Y	A × B	Watts
Single-sided						
PLEDA4G30	A4		210 × 297mm	195 × 282mm	252 × 339mm	7,2 W
PLEDA3G30	A3		297 × 420mm	282 × 405mm	339 × 462mm	13,8 W
PLEDA2G30	A2		420 × 594mm	405 × 579mm	462 × 636mm	19,4 W
PLEDA1G30	A1		594 × 841mm	579 × 826mm	636 × 883mm	27,3 W
PLEDA0G30	A0		841 × 1189mm	826 × 1174mm	883 × 1231mm	38,4 W
PLED50x70G30			500 × 700mm	485 × 685mm	542 × 742mm	22,7 W
PLED70x100G30			700 × 1000mm	685 × 985mm	742 × 1042mm	32,3 W
PLED4xA4G30	4 × A4		297 × 840mm	825 × 282mm	882 × 339mm	22,7 W
PLED508x762G30			20" × 30"	745 × 999mm	550 × 804mm	23,9 W
PLED762x1016G30			30" × 40"	999 × 1507mm	804 × 1058mm	34,2 W
Double-sided						
PLEDA4G30D	A4		210 × 297mm	196 × 283mm	255 × 342mm	12 W
PLEDA3G30D	A3		297 × 420mm	283 × 406mm	342 × 465mm	13,8 W
PLEDA2G30D	A2		420 × 594mm	406 × 580mm	465 × 639mm	19,4 W
PLEDA1G30D	A1		594 × 841mm	580 × 827mm	639 × 886mm	27,3 W
PLEDA0G30D	A0		841 × 1189mm	827 × 1175mm	886 × 1234mm	38,4 W
PLED50x70G30D			500 × 700mm	486 × 686mm	545 × 745mm	22,7 W
PLED70x100G30D			700 × 1000mm	686 × 986mm	745 × 1045mm	32,3 W

Frame Hanging Kit
for double-sided option

product code	length	packing
APPCL	4000mm	1 set



Colour temperature: +/- 5000 K
Luminous emittance: 2800 LUX

LED Poster Light Box Economy

LED illuminated snap frame | slim version | daylight colour temperature



- LED edge illuminated snap frame profile
- ultra thin design only 19mm deep
- super bright and homogeneous illumination
- 5000k daylight colour temperature
- easy snap function poster exchange
- 19mm wide snap frame profile
- economy design



product code	DIN / size	X × Y	A × B × C	Watts
PLEDEA4G19	A4	185 × 272 mm	225 × 312 × 19 mm	9.5W
PLEDEA3G19	A3	272 × 395 mm	312 × 435 × 19 mm	13.5W
PLEDEA2G19	A2	395 × 569 mm	435 × 609 × 19 mm	19W
PLEDEA1G19	A1	569 × 816 mm	609 × 856 × 19 mm	27W
PLEDEA0G19	A0	816 × 1164 mm	856 × 1206 × 19 mm	38W
PLEDE50x70G19	500 × 700 mm	475 × 675 mm	515 × 715 × 19 mm	22.4W
PLEDE70x100G19	700 × 1000 mm	675 × 975 mm	715 × 1015 × 19 mm	32W

LED Magnetic Poster Frame

LED illuminated | magnetic strip | frameless



- state of the art designed LED Poster Frame
- stunning eye catching illuminated presentation
- daylight colour temperature (5000K) illumination
- magnetic panel – very simple poster change
- high quality, elegant frameless appearance
- great for use in combination with T-Frames
- non-standard sizes on request
- doubled sided version available



product code	DIN / size	X × Y	A × B × C	Watts
PMLEDA2	A2 (420 × 594mm)	380 × 554 mm	444 × 618 × 21 mm	19,4 W
PMLEDA1	A1 (594 × 841mm)	554 × 801 mm	618 × 865 × 21 mm	27,3 W
PMLEDA0	A0 (841 × 1189mm)	801 × 1149 mm	865 × 1213 × 21 mm	38,4 W
PMLED70x100	700 × 1000mm	660 × 960 mm	724 × 1024 × 21 mm	32,3 W
PMLED100x140	1000 × 1400mm	960 × 1360 mm	1024 × 1424 × 21 mm	72 W
PMLEDA2D	A2 (420 × 594mm)	380 × 554 mm	444 × 618 × 30 mm	19,4 W
PMLEDA1D	A1 (594 × 841mm)	554 × 801 mm	618 × 865 × 30 mm	27,3 W
PMLEDA0D	A0 (841 × 1189mm)	801 × 1149 mm	865 × 1213 × 30 mm	38,4 W
PMLED70x100D	700 × 1000mm	660 × 960 mm	724 × 1024 × 30 mm	32,3 W
PMLED100x140D	1000 × 1400mm	960 × 1360 mm	1024 × 1424 × 30 mm	72 W



Outdoor Premium LED Poster Totem

double-sided | freestanding | stunning design | weather resistant | bright 24/7 LED illumination



- state of the art outdoor totem design
- Perimeter LED lens illumination
- double-sided version
- 24/7 illumination for great visibility
- IP56 outdoor weather resistant certification
- Cylinder locks to edge with triangular key system
- quick and easy snap rail poster capture
- accepts standard back lit posters or tension fabric panels – ideal for large sizes with high quality print



product code	DIN / size	X × Y	A × B × C
SCEOSA0DLED	A0 (841 × 1189 mm)	819 × 1167mm	1025 × 1850 × 223mm
SCEOS800x1200DLED	800 × 1200mm	778 × 1178mm	984 × 1850 × 223mm
SCEOS1016x1524DLED	1016 × 1524mm	994 × 1502mm	1200 × 2100 × 223mm
SCEOS1185x1750DLED	1185 × 1750mm	1163 × 1728mm	1369 × 2350 × 223mm
SCEOS1200x1800DLED	1200 × 1800mm	1178 × 1778mm	1384 × 2400 × 223mm

LED Outdoor Premium Poster Case

illuminated | aluminium frame | lockable | weather resistant



- state of the art manufactured showcase with top quality illumination
- LED illumination system for great visibility 24/7
- secured with lock for inside posters protection
- weather resistant – suitable for outdoor public use
- easy to use poster changing system
- waterproof IP56 certification



product code	X × Y	A × B × C	locks	Watts
SCEOSA1LED	571 × 818 mm	737 × 984 × 70 mm	1	27,3 W
SCEOSA0LED	818 × 1166 mm	984 × 1332 × 70 mm	2	38,4 W
SCEOS70x100LED	677 × 977 mm	843 × 1143 × 70 mm	1	32,3 W
SCEOS800x1200LED	777 × 1177 mm	943 × 1343 × 70 mm	2	35 W
SCEOS100x140LED	977 × 1377 mm	1143 × 1543 × 70 mm	2	72 W
SCEOS1174x1739LED	1151 × 1716 mm	1317 × 1882 × 70 mm	2	86 W
SCEOS1185x1750LED	1162 × 1727 mm	1328 × 1893 × 70 mm	2	88 W



5.1 LED Poster Frames

LED Outdoor Poster Case

silver anodised aluminium



- bright and homogenous illumination – latest technology with edge lit 12v daylight LED lamps
- environmentally friendly – high energy efficiency and life expectancy
- durable and safe – 63mm wide heavy duty aluminium frame, lockable top hinged door with clear toughened safety glass
- for outdoor use – 3 silicone gaskets for IP54 weather resistant finish
- easy poster insertion with 15mm aluminium snap profiles to top and bottom



product code	DIN	X × Y	A × B × C	locks	Watts
SCTLA2PH	A2	410 × 574mm	536 × 710 × 61mm	1	19,4 W
SCTLA1PH	A1	584 × 821mm	710 × 957 × 61mm	1	27,3 W
SCTL50x70PH		490 × 680mm	616 × 816 × 61mm	1	22,7 W
SCTL70x100PH		690 × 980mm	816 × 1116 × 61mm	1	32,3 W

Gas strut opening

SCTLA0PH	A0	831 × 1169mm	957 × 1305 × 61mm	1	38,4 W
SCTL100x140PH	B0	990 × 1380mm	1116 × 1516 × 61mm	2	72 W

5.2 Light Boxes & Illuminated Totems

LED Totem Light column

silver anodised finish | double-sided



- easy poster exchange – snap profiles to the sides
- 12/24V LED back lit illumination, complete with low voltage power adapter
- improved stability – powder coated steel base plate
- ready to use – fully assembled



product code	size	X × Y	A × B × C	Watts
TFLS2X70x100	700 × 2000mm	682 × 1982mm	800 × 2040 × 350mm	60 W
TFLS2XA1	594 × 1682mm	576 × 1664mm	694 × 1742 × 350mm	48 W

Colour temperature: 6000 – 7000 K

ARCUATO® Poster Light Column

freestanding | curved light column | double-sided



- easy poster exchange – snap profiles to the long sides
- excellent stability – a powder coated steel base
- unrivalled illumination – convex shape with 230V Fluorescent tube or 12/24V LED illumination
- complete with spiral power cable (240 volt versions) or low voltage power adapter (LED versions)
- ready to use – supplied fully assembled



product code	X × Y	A × B × C	Watts
TL1XA1LED	574 × 841mm	654 × 856 × 350mm	36 W
TL2XA1LED	574 × 1682mm	654 × 1697 × 350mm	36 W
TL2X70x100LED	680 × 2000mm	760 × 2015 × 420mm	60 W