



DUPLO-X series

Task & Workbench Light

DUPLO-X is an LED luminaire designed to provide uniform illumination and visual comfort in workspaces.

The DUPLO-X cover boasts powerful lighting capabilities, illuminating large areas even from a low mounting height while minimizing shadows.

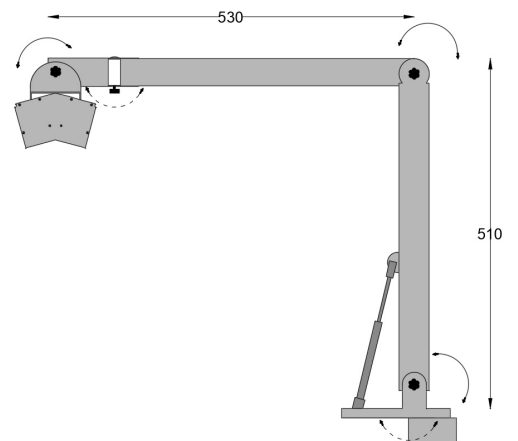
You can adjust the lighting level to your desired brightness with a push button, ranging from 200lx to 12000lx.

The fixture is made of durable aluminium and can be painted in any RAL colour for an added touch of style.

The bracket versions, with either 5 or 3 joints, allow for easy adjustment and positioning.

The DUPLO-X series offers lighting with colour temperatures of 3000K (warm), 4000K (neutral), or 5000K (cool), with an efficacy of up to 174lm/W. Plus, each unit has a 5-year warranty for your peace of mind.

Dimensions



Applications

- Laboratories
- Goldsmiths
- Workshops
- Electronic
- Orthodontists



| Type | DUPLO-X |
|---------------------|---|
| Luminous Flux | 3980 lm - 10300lm |
| Power | 28W - 60W |
| Ambient Temperature | -30 °C - + 50 °C |
| Efficacy | 142 - 174 lm/W |
| Power Factor | 0,95 |
| CRI | 82 - 92 |
| CCT | 3000K - 5000K |
| IP Rating | IP33 |
| Body | Alluminium |
| Dimensions | 530mm x 510mm x (300 - 600)mm |
| Weight | 2.9 - 4.5 Kg |
| Finishing | RAL Selection |
| Warranty | 5 years |
| Compliances | CE EN 60598-1:2008 +A11:2009 EN 60598-2-1 EN 60598-2-2 EN 50581 EN 61000-3-2:2006 + A1:2009 + A2:2009 EN 61547:2009 EN 55015:2006 + A1:2007 +A2:2009 EN 61000-3-3:2008 EN 62471:2008 IEC 62778 EN 62493:2010 Directive (LVD) 2014/35/EU Directive (EMC) 2014/30/EU Directive (RoHS) 2011/65/EC Directive (REACH) 2006/1907/EC Directive (EuP) 2009/125/EC Directive (GPS) 2001/95/EU |

| DUPLO-X Versions | | | | | |
|-------------------------|-------------------|------|-----|------------|-----|
| Watt | Code | CCT | CRI | Lumen Lm/W | |
| 30W - 30cm 82CRI | DUPLO-X-30-840-30 | 4000 | 82 | 5200 | 173 |
| | DUPLO-X-30-850-30 | 5000 | 82 | 5230 | 174 |
| 45W - 45cm 82CRI | DUPLO-X-45-840-45 | 4000 | 82 | 7725 | 173 |
| | DUPLO-X-45-850-45 | 5000 | 82 | 7765 | 174 |
| 60W - 60cm 82CRI | DUPLO-X-60-840-60 | 4000 | 82 | 10250 | 171 |
| | DUPLO-X-60-850-60 | 5000 | 82 | 10300 | 172 |
| 28W - 30cm 92CRI | DUPLO-X-30-930-28 | 3000 | 92 | 3980 | 142 |
| | DUPLO-X-30-940-28 | 4000 | 92 | 4155 | 148 |
| 42W - 45cm 92CRI | DUPLO-X-45-930-42 | 3000 | 92 | 5970 | 142 |
| | DUPLO-X-45-940-42 | 4000 | 92 | 6232 | 148 |
| 56W - 60cm 92CRI | DUPLO-X-60-930-56 | 3000 | 92 | 7960 | 142 |
| | DUPLO-X-60-940-56 | 4000 | 92 | 8310 | 148 |

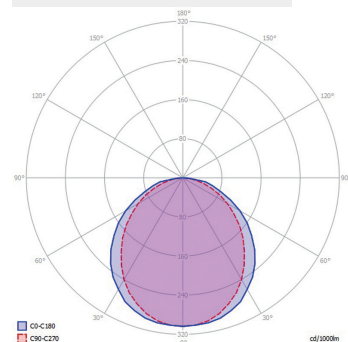


On/off push button - Dim-up / Dim- down



3-joint bracket

Polar Diagram



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