

### **MAGNIFIERS & TASK LAMPS**

FOR INDUSTRY



## When light matters

you need the best professional choice of magnifiers and task lamps...

Our magnifiers and task lamps have been specifically designed and engineered to offer demanding professional users the highest light quality. They combine modern aesthetics, high performing ergonomics and optimally adjustable light intensity, and can be positioned exactly where required. They provide the right amount of light, and where necessary magnification, for any task. THE LATEST LED TECHNOLOGY

DAYLIGHT COLOUR BALANCED LIGHT

ERGONOMIC & MODERN DESIGN

LARGEST AND LIGHTEST LENSES

# MAGNIFIERS



### Light quality

- 6,000 K colour temperature
- Daylight LED
- Accurate colour matching
- Healthy vision, less glare, high contrast and clarity
- Optimally adjustable light brightness



### Ergonomics

- Designed to allow the user to position light where required
- Ease of movement
- Meet the users needs

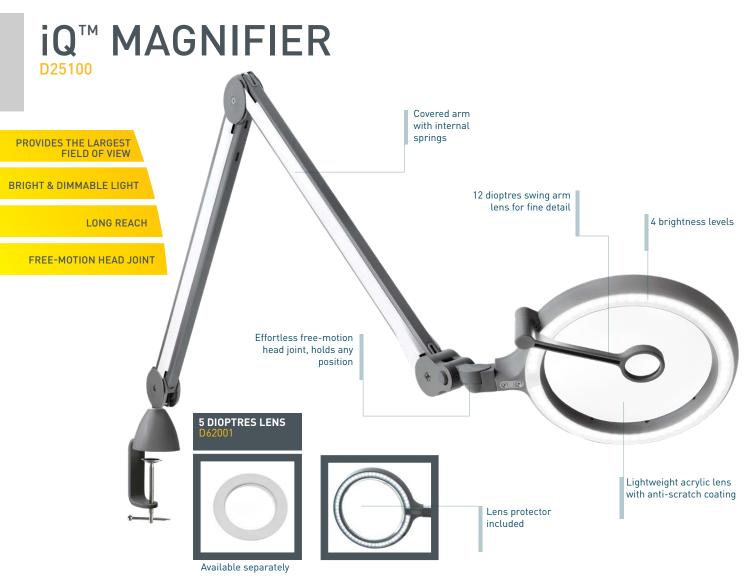


### Design

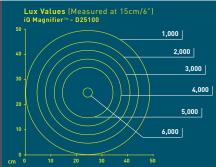
- Combining modern aesthetics, design and product functionality
- Latest LED SMD technology

Our magnifiers are designed and engineered to offer high quality light with the best possible field of view and optimally performing ergonomics. They include the following features:

- **The latest innovative SMD LED technology & advanced design -** To achieve maximum light output that is dimmable, energy saving and long lasting.
- **Daylight colour balanced light -** Exceptional clarity from 6,000 K daylight SMD LEDs with high contrast and dimming control for detailed inspection.
- Largest and lightest lenses Large magnifying lenses with a range of alternative dioptres, available in lightweight acrylic and optical quality glass to provide a perfect field of view.
- **High performing ergonomics** Effortless movement and accurate positioning for perfect viewing of detail. Quick Change Lens System allows different magnification lenses to be changed in seconds.
- Robust and high performance materials Materials specially selected for their strength,
  performance and reliability in demanding environments.
- **ESD safe design -** For work in electrostatic protected areas our ESD models use carbon fibre and special conductive coatings.



The iQ has a large 17.5cm (7") diameter, 3 dioptres (1.75X), lightweight acrylic lens, providing the largest field of view, to allow precise inspection of small mechanical and electrical parts. High power 6,000 K daylight LEDs give the optimum light for detailed inspection. Heavy duty internal spring arm with side covers allows accurate and consistent positioning. Fitted with removable lens protector for soldering. An optional 12.7cm (5") diameter, 5 dioptres (2.25X) lens is available separately.



### **Technical information**

Light Output	
Light Source	60 SMD LEDs
Lumens	814 lm
Lux	6,300 Lux at 15cm (6")
Colour Temperature	6,000 K daylight
Power Consumption	12W
Product Information	
Colour	Dark Grey / White
Reach	118cm (46.5")
Lens Size	17.5cm (7")
Primary Lens Magnification	3D (1.75X)
Swing Arm Lens Magnification	12D (4.0X)
Lens Material	Acrylic

D52082

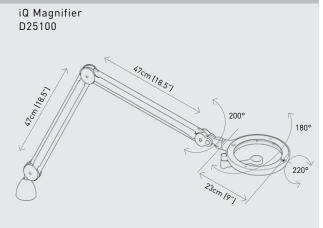
D53062

D62001

### Accessories

Table Base Floorstand 5 dioptres (2.25X) lens

### Dimensions



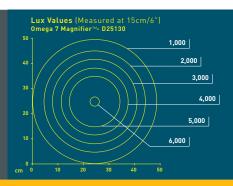


Available separately

Available separately

The Omega 7 Magnifier is a modern, ergonomically designed magnifying lamp. It has a large 17.5cm (7") diameter, 3 dioptres (1.75X), lightweight acrylic lens and high power LEDs with 4 brightness levels for clear viewing. The internal spring arm allows accurate positioning. An optional 12.7cm (5") diameter, 5 dioptres (2.25X) lens and a 12 dioptres (4.0X) swing arm lens are available separately.

D62002



### **Technical Information**

12 dioptres (4.0X) lens

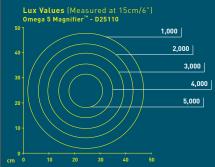
Light Output		Dimensions
Light Source Lumens Lux Colour Temperature Power Consumption	60 SMD LEDs 814 lm 6,300 Lux at 15cm (6") 6,000 K daylight 12W	Omega 7 Magnifier D25130
Product Information		47cm/18,5-y
Colour Reach Lens Size Primary Lens Magnification Lens Material	White / Light Grey 118cm (46.5") 17.5cm (7") 3D (1.75X) Acrylic	Liggt up to the second
Accessories		
Table Base Floorstand 5 dioptres (2.25X) lens	D52080 D53060 D62001	23cm (9")

220°

M80°



The Omega 5 Magnifier has identical features to the Omega 7 Magnifier, except that it has two smaller 12.7 cm (5") diameter lenses in both 3 dioptres (1.75X) and 5 dioptres (2.25X).



### **Technical Information**

### Light Output

Light Source Lumens Lux Colour Temperature Power Consumption

### **Product Information**

Colour Reach Lens Size Primary Lens Magnification Lens Material

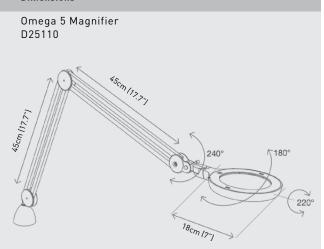
### Accessories

Table Base Floorstand 42 SMD LEDs 548 lm 5,500 Lux at 15cm (6") 6,000 K daylight 8W

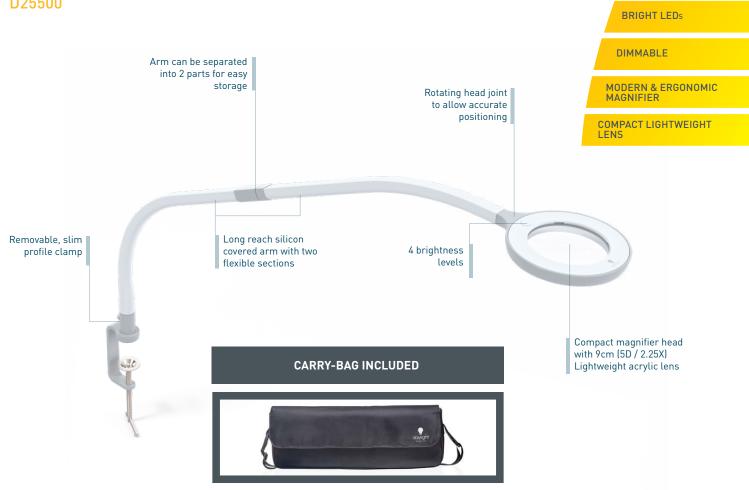
White / Light Grey 115cm (45.3") 12.7cm (5") 3D (1.75X) & 5D (2.25X) Glass

D52080 D53060

### Dimensions

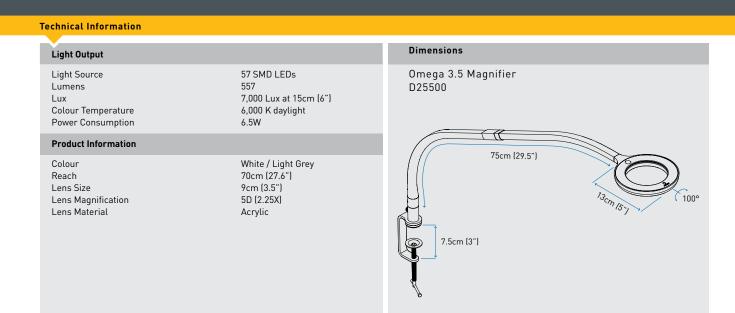


## OMEGA 3.5<sup>™</sup> MAGNIFIER

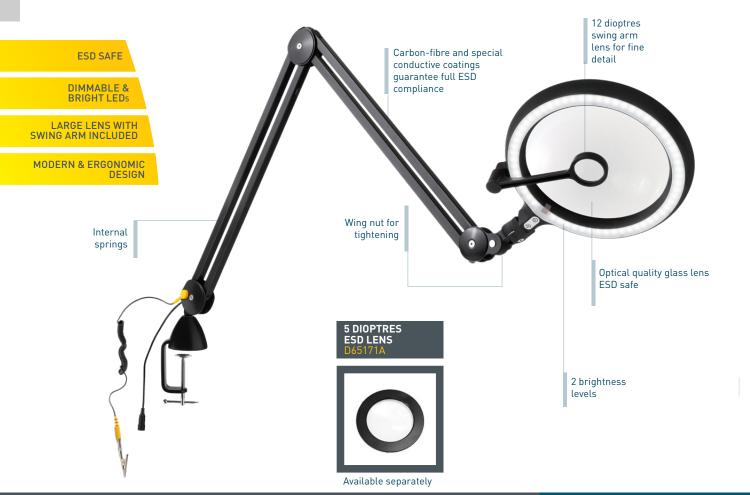


The Omega 3.5 is a compact and lightweight magnifier with a 9 cm acrylic lens offering 5 dioptres (2.25X) magnification. The bright daylight LEDs circling the lens provide optimum lighting for precise inspection and attention to detail - chose the amount of light needed with 4 levels of brightness. The head joint easily rotates and the adjustable arm has 2 flexible sections to allow for exact positioning with a long reach of 70 cm. The arm is covered in silicon for low-maintenance and separates into 2 parts for easy storage into its carry-bag.

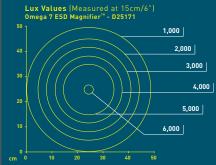
The slim clamp takes up minimal space on your workstation and its flat side fits in-between desks. The lens can be covered when only light is needed. Carry-bag included.



## OMEGA 7<sup>™</sup> ESD MAGNIFIER



Our Omega 7 ESD Magnifier uses carbon-fibre and special conductive coatings to guarantee 100% ESD compliance for the lifetime of the magnifier. A Large 17.5cm (7") diameter, 3 dioptres (1.75X) optical quality glass lens provides the largest field of view to allow precise inspection. Supplied with a 12 dioptres (4.0X) swing arm lens for inspecting fine detail. An optional 12.7cm (5") diameter, 5 dioptres (2.25X) lens is available separately.



### **Technical Information**

### Light Output

Light Source Lumens Lux Colour Temperature Power Consumption

### **Product Information**

Colour Reach Lens Size Primary Lens Magnification Swing Arm Lens Magnification Lens Material

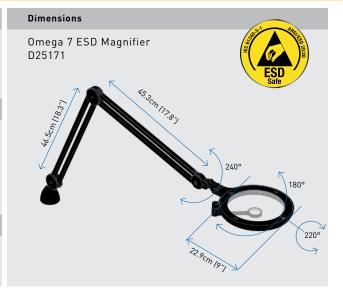
### Accessories

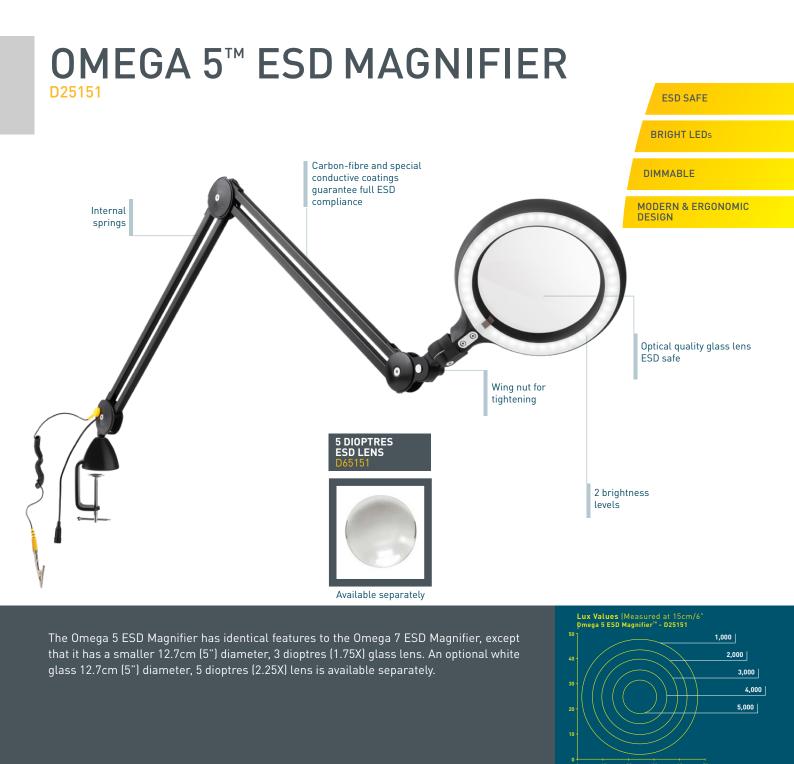
5 dioptres (2.25X) ESD lens

60 SMD LEDs 814 lm 6,300 Lux at 15cm (6") 6,000 K daylight 12W

Black 118cm (46.5") 17.5cm (7") 3D (1.75X) 12D (4.0X) Optical Quality Low Iron Glass

### D65171A





### **Technical Information**

### Light Output

Light Source Lumens Lux Colour Temperature Power Consumption

#### **Product Information**

Colour Reach Lens Size Primary Lens Magnification Lens Material Optional Magnification

### Accessories

5 dioptres (2.25X) ESD lens

D65151

42 SMD LEDs

6,000 K daylight

115cm (45.3")

12.7cm (5") 3D (1.75X)

5D (2.25X)

5,500 Lux at 15cm (6")

Optical Quality Low Iron Glass

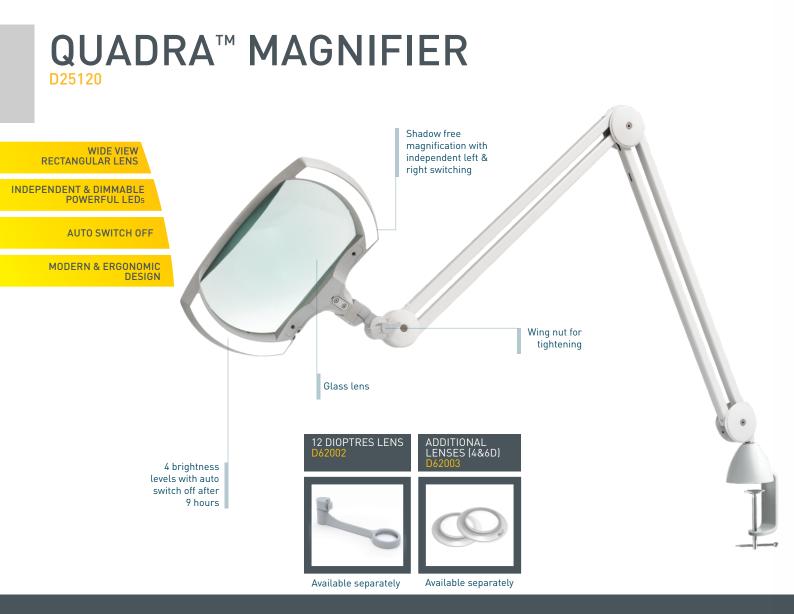
548 lm

8W

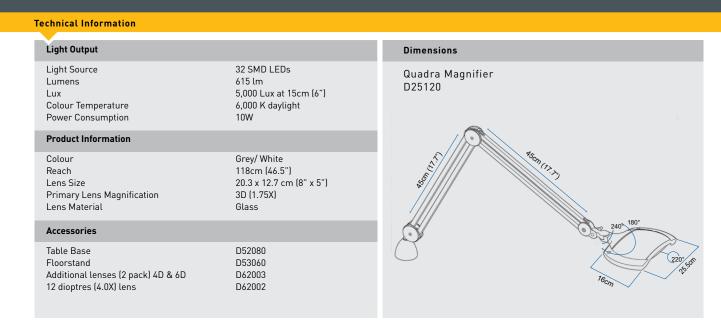
Black

### Dimensions





Quadra Magnifier has an extra wide, 3 dioptres (1.75X), rectangular glass lens, providing a superb panoramic view. High power 6,000 K daylight LEDs on both sides of the lens give shadow-free magnification. Each side can be independently turned on or off to give 3D viewing. Heavy duty internal spring arm allows accurate and consistent positioning and an auto switch off function saves energy. An optional 12D (4.0X) swing arm lens and additional 4D (2.0X) / 6D (2.5X) suction lenses are available separately.



### QUADRA ESD & UV<sup>™</sup> MAGNIFIER D25181



Quadra ESD & UV Magnifier has 4 features in 1: full ESD compliance, extra wide rectangular lens, daylight 6,000 K LEDs & UV-A LEDs. High tech carbon-fibre and special conductive coatings guarantee full ESD compliance for the lifetime of the magnifier. An extra wide, 3 dioptres (1.75X) optical quality glass lens provides a superb panoramic view. High power 6,000 K daylight LEDs on both sides of the lens give shadow-free magnification, or alternatively, each side can be independently turned on or off to give 3D magnification. With integral UV-A (365nm) LEDs, detailed inspection of conformal coatings can be quickly and safely carried out as well as thorough checking of soldered joints, welds and other mechanical stress areas. Heavy duty internal spring arm allows accurate and consistent positioning and an auto switch off function saves energy. The 12 dioptres (4.0X) ESD swing arm lens is included.

### **Technical Information**

	Dimensions
32 SMD UV-A LEDs 524 lm 4,500 Lux at 15cm (6") 6,000 K daylight 11W	Quadra ESD & UV Magnifier D25181
Black 118cm (46.5") 20.3 x 12.7 cm (8" x 5") 3D (1.75X) 12D (4.0X) Optical Quality Low Iron Glass	240° 180°
	524 lm 4,500 Lux at 15cm (6") 6,000 K daylight 11W Black 118cm (46.5") 20.3 x 12.7 cm (8" x 5") 3D (1.75X) 12D (4.0X)

### Accessories

Additional lenses (2 pack) 4D & 6D Because of its small surface, this item is not ESD coated D62003



# TASK LAMPS

Our task lamps are designed to offer professional users the very best light quality. Combining modern aesthetics, high performing ergonomics and optimally adjustable light intensity over a wide area, they can be positioned exactly where required providing the right amount of light for any task. They include the following features:

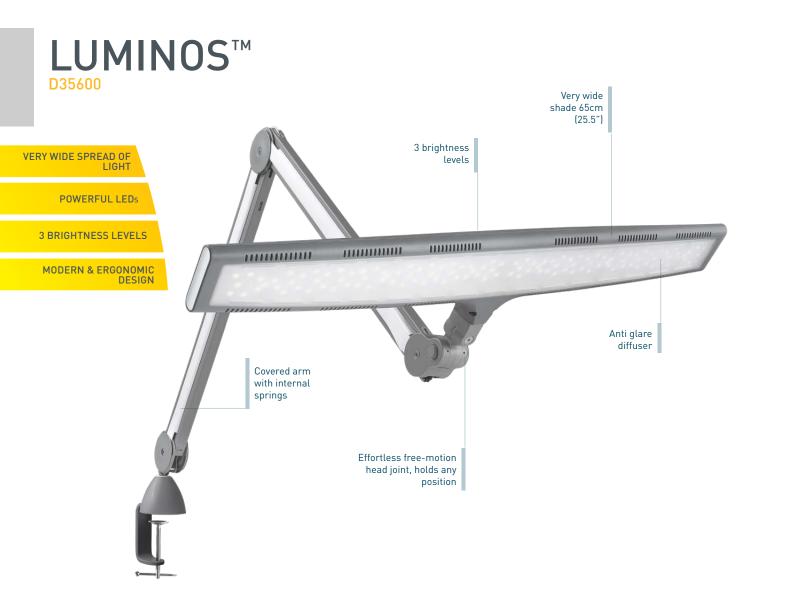
- The latest innovative SMD LED technology & advanced design To achieve maximum light output that is dimmable, energy saving and long lasting.
- **Daylight colour balanced light -** Exceptional clarity from 6,000 K daylight SMD LEDs with high contrast and dimming control for detailed inspection.
- High performing ergonomics Effortless movement and accurate positioning for perfect viewing of detail .
- **Robust and high performance materials -** Materials specially selected for their strength, performance and reliability in demanding environments.
- **ESD safe design -** For work in electrostatic protected areas our ESD models use carbon fibre and special conductive coatings.



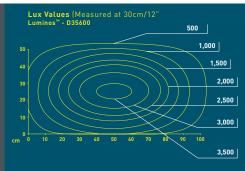
Ideal to use on any work space, the Lumi is a professional workstation lamp that enables you to see fine details. The large shade can be smoothly adjusted vertically, horizontally and laterally to any desired position. The dimmable light allows easy adjustment when less light is required.

### **Technical Information**

Light Output		Dimensions
Light Source Lumens Lux Colour Temperature Power Consumption	88 SMD LEDs 1,320 lm 3,800 Lux at 30cm (12") 6,000 K daylight 15W	Lumi task lamp D35500
Product Information		4000
Colour Reach	White 100cm (39")	40cm (15 7)
Accessories		180° 200°
Table Base Floorstand	D52080 D53060 or D53070	(20° (20° 5' (20°)

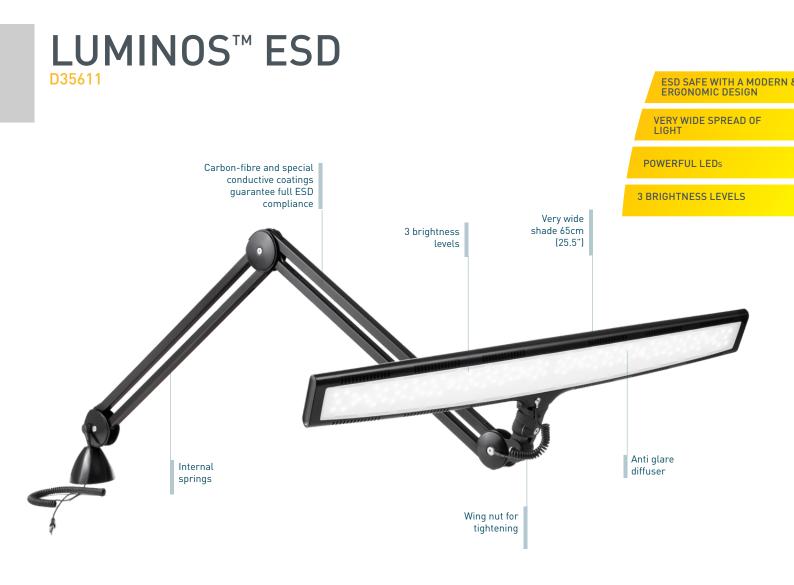


This powerful LED lamp provides the ultimate in high light output with an exceptionally wide spread of light that is dimmable. Ideal for work benches and illuminating large surfaces. The arm has a long reach of 112cm (44.1") and can be moved easily with one hand. The shade can be positioned effortlessly, exactly where it is needed. With the addition of an optional floorstand the lamp can be easily moved for extra mobility. A piece of precision engineering, incorporating the latest high power LED technology.

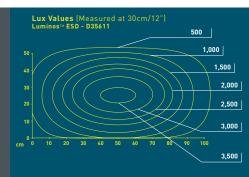


### **Technical Information**

Light Output		Dimensions
Light Source Lumens Lux Colour Temperature Power Consumption	120 SMD LEDs 1,566 lm 3,800 Lux at 30cm (12") 6,000 K daylight 20W	Luminos D35600
Product Information		7 9 9 9 9
Colour Reach	Dark Grey / White 112cm (44.1")	Signature (18,55) Signature (18
Accessories		5 200° 5 180°
Table Base Floorstand	D52082 D53062	220° 650° (25.6°)



This powerful LED lamp provides the ultimate in high light output with special conductive coatings and materials to guarantee ESD compliance. It has an exceptionally wide spread of light that is dimmable. Ideal for work benches and illuminating large surfaces. The arm has a long reach of 112cm (44.1") and can be moved easily with one hand. The shade can be positioned effortlessly, exactly where it is needed.



### **Technical Information**

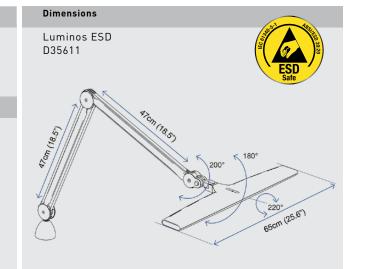
### Light Output

Light Source Lumens Lux Colour Temperature Power Consumption

#### 120 SMD LEDs 1,566 lm 3,800 Lux at 30cm (12") 6,000 K daylight 24W

### **Product Information**

Colour Reach Black 112cm (44.1")



## **ACCESSORIES**

### **FLOORSTANDS**

### PROFFESIONAL

- D53060 (white) Extra strong construction
- Compatible with: 25110
  - 25120

### D53062 (grey)

Extra strong construction
 Compatible with: 25100
 35600

### **STANDARD** D53070

• Compatible with: 25110 25120 25130





### **TABLE BASE**

### PROFESSIONAL

- Extra strong constructionCompatible with: 25110
- - 25120 35130

### D52082 (grey)

- Extra strong constructionCompatible with: 25100





## **TECHNICAL INFORMATION**

LIGHT SOURC					
Product Code	Light Source	Lux @ 15cm (6")	Lux @ 30cm (12")	Colour Temperature	Power Consumption
D25100	60 x SMD LED	6,300 Lux	N/A	6,000 K	12W
D25110	42 x SMD LED	5,500 Lux	N/A	6,000 K	8W
D25120	32 x SMD LED	5,000 Lux	N/A	6,000 K	10W
D25130	60 x SMD LED	6,300 Lux	N/A	6,000 K	12W
D25151	42 x SMD LED	5,500 Lux	N/A	6,000 K	8W
D25171	60 x SMD LED	6,300 Lux	N/A	6,000 K	12W
D25181	32 x SMD LED	4,500 Lux	N/A	6,000 K	11W
D25500	57 x SMD LED	7,000 Lux	N/A	6,000 K	6.5W
D35108	88 x SMD LED	N/A	3,000 Lux	6,000 K	13W
D35500	88 x SMD LED	N/A	3,800 Lux	6,000 K	15W
D35600	120 x SMD LED	N/A	3,800 Lux	6,000 K	20W
D35611	120 x SMD LED	N/A	3,800 Lux	6,000 K	24W

### PRODUCT DIMENSIONS

Product code	Height	Width	Depth	Max Reach	Weight		Dioptre (D) (Magnification)	
D25100	60cm (23.6")	23cm (9.1")	90cm (35.4")	118cm (46.5")	3.6kg (7.9lb)	17.5cm (7")	3D (1.75X) & 12D (4X)	
D25110	58.5cm (23")	18cm (7.1")	78cm (30.7")	115cm 45.3")	2.8kg (6.2lb)	12.7cm (5")	3D (1.75X) & 5D (2.25X)	
D25120	60cm (23.6")	25.5cm (10")	78cm (30.7")	118cm (46.5")	4.2kg (9.2lb)	20.3 x 12.7cm (8x5")	3D (1.75X)	
D25130	60cm (23.6")	23cm (9.1")	90cm (35.4")	118cm (46.5")	3kg (6.6lb)	17.5cm (7")	3D (1.75X)	
D25151	58.5cm (23")	18cm (7.1")	78cm (30.7")	115cm (45.3")	2.4kg (5.2lb)	12.7cm (5")	3D (1.75X)	
D25171	60cm (23.6")	23cm (9.1")	90cm (35.4")	118cm (46.5")	3.7kg (8.2lb)	17.5cm (7")	3D (1.75X) & 12D (4X)	
D25181	60cm (23.6")	25cm (10")	78cm (30.7")	118cm (46.5")	4kg (8.8lb)	20.3 x 12.7cm (8x5")	3D (1.75X) & 12D (4X)	
D25500	45cm (17.7")	13cm (5.1")	70cm (27.6")	70cm (27.6")	1.5kg (3.3lb)	9 cm (3.5")	5D (2.25X)	
D35108	65cm (25.6")	76cm (29.9")	2cm (0.8")	73cm (28.7")	1kg (1.3lb)	N/A	N/A	
D35500	58.5cm (23")	51cm (20")	70cm (27.5")	100cm (39")	2kg (4.4lb)	N/A	N/A	
D35600	60cm (23.6")	65cm (25.6")	75cm (29.5")	112cm (44.1")	3.2kg (7.1lb)	N/A	N/A	
D35611	60cm 23.6")	65cm (25.6")	75cm (29.5")	112cm (44.1")	3.2kg (7.1lb)	N/A	N/A	
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### CUSTOMER SUPPORT WE ARE HERE TO HELP

Our dedicated customer service support team is here for you. Get in touch by phone or e-mail and a member of our team will gladly assist you, whether you need to speak to someone in English, French or German:

### **Telephone:**

UK Free Phone: France Free Phone: Germany Free Phone: International: 0800 055 77 11 0800 941 020 0800 329 2667 +44 (0)20 8964 1200

Email:

info.uk@daylightcompany.com

### **GUARANTEE**

Our customers rely on consistent high quality to perform the task at hand. We strive to offer products that meet or exceed our customers' expectations.

All Daylight products are guaranteed against manufacturing faults for a period of two years.

For full terms and conditions visit www.daylightcompany.com/terms-conditions









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