

Coolview®

Medical Examination Lamps



- **Comprehensive Range**
- **Intense Cool Light**
- **Spot & Flood Light**
- **Dimming Function**

Coolview® XM

Extra large examination lights

Large movement range

Many examination lights are too small to reach all the way around a patient, especially ceiling mounted lights. Coolview® XM has been designed to solve this problem with its large, multi-movement arm mechanism.

Arm length (radius of movement) - 1250mm
(650mm on mobile models)

Vertical movement - 1200mm

High intensity illumination with dimming control

Coolview® XM delivers high light intensity of 30,000 Lux @ 1m (45,000 Lux @ 0.8m). The light can be dimmed to 60% of full intensity for delicate or prolonged examinations, reducing eye strain.

Cool light

Both Doctor and Patient are protected from irradiated heat by the Coolview® XM's use of IRC technology.

Daylight colour

Colour correction to daylight colour allows Clinicians to accurately visualise the true colour and reduces eye strain during prolonged use. The Coolview® XM is colour corrected to 4000°K as standard.

Mounting options - ceiling, wall or mobile

All Coolview® XM models feature an easy to position spring balanced arm mounted on Teflon® coated bearings.



Ceiling Mounted



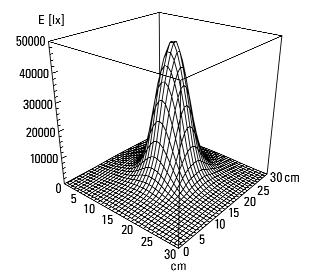
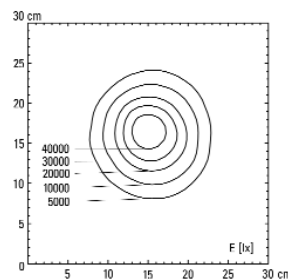
Wall Mounted



Mobile Unit

Technical data

- **Safety standards** – EN60601-2-41, EN60601-1
- **Class of protection** – II
- **Lamp type** – 12V 50W IRC Halogen lamp
- **Light intensity** – 45,000 Lux @ 0.8m
- **Dimming** – 60/100%
- **Colour Temperature** – 4,000°K
- **Power rating** – 60W
- **Weight** – Ceiling Models 13 Kg, Wall Models 12 Kg, Mobile Models 17 Kg



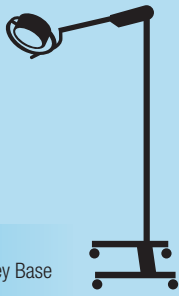
Coolview® Product Codes

Step-by-step guide to product specification

Coolview® lights can be manufactured to meet a variety of specifications and standards. Use this page to generate your own product number which you can use when contacting our Sales Team.

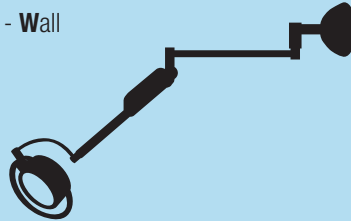
CVXM Examination Light

CVXM - **Mobile**



Example: CVXM-M
Coolview® XM with Mobile Trolley Base

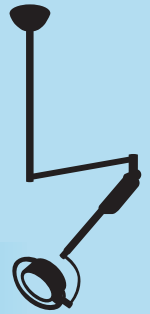
CVXM - **Wall**



Example: CVXM-W
Coolview® XM with Wall Bracket

CVXM - **Ceiling**

CVXM-CA - Ceilings 2900-3100mm
CVXM-CB - Ceilings 2700-2900mm
CVXM-CC - Ceilings 2500-2700mm
CVXM-CD - Ceilings 2300-2500mm

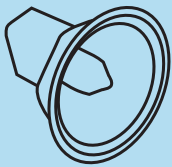


Example: CVXM-CB
Coolview® XM with ceiling fixing
to suit ceilings 2700-2900mm

C50, C35 and MT6008 Examination Lights

Step 1

Select light head



C50 (50 Watt)



C35 (35 Watt)

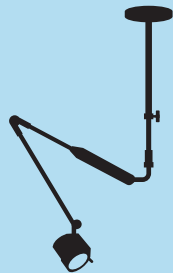


MT6008 (20 Watt)

Example: **C50**
Coolview® 50 Watt light head

Step 2

Select arm type



GX
(for C50
ceiling
mounting
only)



FX
available for
C35 and C50
only



SX
available for
C35 and C50
only

Example: **C50SX**
Coolview® 50 with SX Multiflex Arm

Step 3

Select mounting method



C - Ceiling



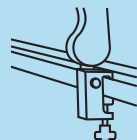
M - Mobile



W - Wall



B - Backplate



R - Rail
Clamp (1m
rail optional)



D - Desk

Example: **C50SXW**
C50 SX with wall mounting bracket

Step 4

Select options



P - Moulded UK Plug, 3m cable



K - Kurlly Cord UK Plug
and 1m cable (coiled)



Standard Model - cable wired
though stem (no option suffix)

Example: **C50SXWK**
C50 SX W with kurlly cord



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