

# INFRALED® PRO

Recessed Motorized Patient Lighting System

## Series Overview



### PRO 60

50,000 lux on task (pair)

### PRO 45

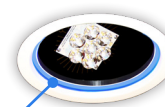
44,000 lux on task

### PRO 35/PRO 35V

44,000 lux on task

### PRO 25

27,000 lux on task



Blue LED indicator highlights selected luminaire

[www.kirlinlighting.com](http://www.kirlinlighting.com)



# INFRALED® PRO

Labor & Delivery

Neonatal ICU

ICU & Patient Room

Cardiac Cath Lab

Hybrid OR

Emergency



## Recommended INFRALED® PRO Luminaires for Labor & Delivery:

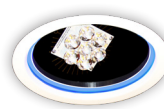
### PRO 60



#### Benefits

- 60° aiming illuminates birth canal for early resolution of childbirth challenges
- Recessed lights provide clear space and maximize sterility
- High light levels with dimming ensure visual acuity while maintaining patient comfort

### PRO 25



#### Benefits

- Fully recessed, inconspicuous light and convenient controls
- 360° rotation and 25° tilt provides targeted procedural lighting
- Aimable and dimmable LED lighthead designed to protect newborn's sensitive vision

**60°**  
illumination

60° angle of illumination delivers light 64% further into birth canal

**95**  
CRI

95 CRI (extended) for accurate visual diagnosis



One touch direction and intensity control via remote and wall panel



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## Recommended INFRALED® PRO Luminaires for the Neonatal ICU:

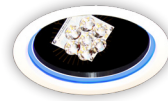
### PRO 35



#### Benefits

- 360° rotation and maximum 35° angle of illumination
- High intensity light up to 44,000 lux for critical procedures and higher ceilings

### PRO 25



#### Benefits

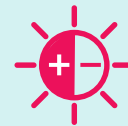
- Fully recessed, inconspicuous light and convenient controls
- 360° rotation and 25° tilt provides targeted procedural lighting
- Aimable and dimmable LED lighthead designed to protect newborn's sensitive vision



PRO 25 provides lower intensity light designed for neonatal patients



IP66 protection for ultimate infection control



Full range adjustable intensity to 1%





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Neonatal ICU

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Emergency



## Recommended INFRALED® PRO Luminaires for the ICU & Patient Room:

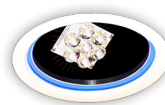
### PRO 35



#### Benefits

- 360° rotation and maximum 35° angle of illumination
- High intensity light up to 44,000 lux on task for critical procedures
- IK10-rated vandal/ligature resistant version (**PRO 35V**) available for high risk patients

### PRO 25



#### Benefits

- 360° rotation and 25° tilt from a discreet 8" lens aperture
- Provides targeted procedural lighting with lower 27,000 lux intensity



IP66 protection for ultimate infection control



Unobtrusive recessed fixtures eliminate clutter

**95**  
CRI

95 CRI (extended) for accurate visual diagnosis



## Recommended INFRALED® PRO Luminaire for the **Cardiac Cath Lab**:

### PRO 45



#### Benefits

- Recessed exam lights provide needed space for cardiac cath equipment
- 45° angle ensures shadow-free light on task in every configuration
- Blue LED indicator highlights selected luminaire



Adjustable  
position of  
each luminaire

**45°**  
illumination

45° angle of  
illumination for  
added flexibility



One touch direction  
and intensity  
control via remote  
and wall panel





# INFRALED® PRO

Labor & Delivery

Neonatal ICU

ICU & Patient Room

Cardiac Cath Lab

**Hybrid OR**

Emergency



## Recommended INFRALED® PRO Luminaires for the **Hybrid OR**:

### PRO 60



#### Benefits

- 60° angle provides deep cavity illumination
- 2 LED lightheads per luminaire deliver 50,000+ lux on task
- Produces excellent fill light to eliminate shadows

### PRO 45



#### Benefits

- 360° rotation and 45° tilt provide ultimate flexibility
- Recessed exam lights create a less hazardous environment
- 45° angle ensures shadow-free light on task



IP66 protection  
for ultimate  
infection control



Unobtrusive  
recessed fixtures  
eliminate clutter



Adjustable  
position of  
each luminaire

# INFRALED® PRO

Labor & Delivery

Neonatal ICU

ICU & Patient Room

Cardiac Cath Lab

Hybrid OR

Emergency

## Recommended INFRALED® PRO Luminaires for the Emergency Department:

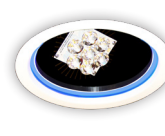
### PRO 35



#### Benefits

- 360° rotation and maximum 35° angle of illumination
- High intensity exam light delivers up to 44,000 lux
- IK10-rated vandal/ligature resistant version (**PRO 35V**) available for high risk patients

### PRO 25



#### Benefits

- 360° rotation and 25° tilt from a discreet 8" lens aperture
- LED lighthead with lower 27,000 lux intensity for triage and visual assessment



Adjustable position of each luminaire



IP66 protection for ultimate infection control



Full range adjustable intensity to 1%





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Cardiac Cath Lab

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Emergency

## Clinical Benefits

**60°**  
illumination

The industry's highest angle of light delivers illumination more than 60% further into deep cavities, compared to competing products.

**44,000**  
lux on task

More light ensures better outcomes. Each INFRALED® PRO luminaire delivers up to 44,000 lux on task from a 9.5' ceiling, with dimming to 1%.

**95+**  
CRI (extended)

In healthcare environments, accurate color rendering is crucial. INFRALED® PRO's LED light engine boosts reds and blues with a Cyanosis Observation Index of 2.7.

## Operational Benefits



Cool operating  
temperatures



50,000 hour  
system life



60-80%  
energy savings  
(over non-LED sources)

## Multi-Task Aiming with “One Touch” Controls

An easy-to-use remote control and wall panel enable the clinician to change the intensity and independently vary the direction of up to 4 INFRALED® PRO exam lights with one touch, illuminating the patient effectively in any location.



### INFRALED® PRO

Configurable remote-aimable lighting system for healthcare applications

#### PRO 60



High-angle exam light  
with 60° tilt for Child-  
birth & Surgery

#### PRO 45



19" exam light with 45°  
tilt for OR, Hybrid OR,  
& Cath Lab

#### PRO 35/PRO 35V



12" exam light with 35°  
tilt for ICU, Patient  
Room, ED, & Behavioral

#### PRO 25



9" exam light with 25° tilt  
for NICU, ICU, & Patient  
Room

