FOCAL POINT®

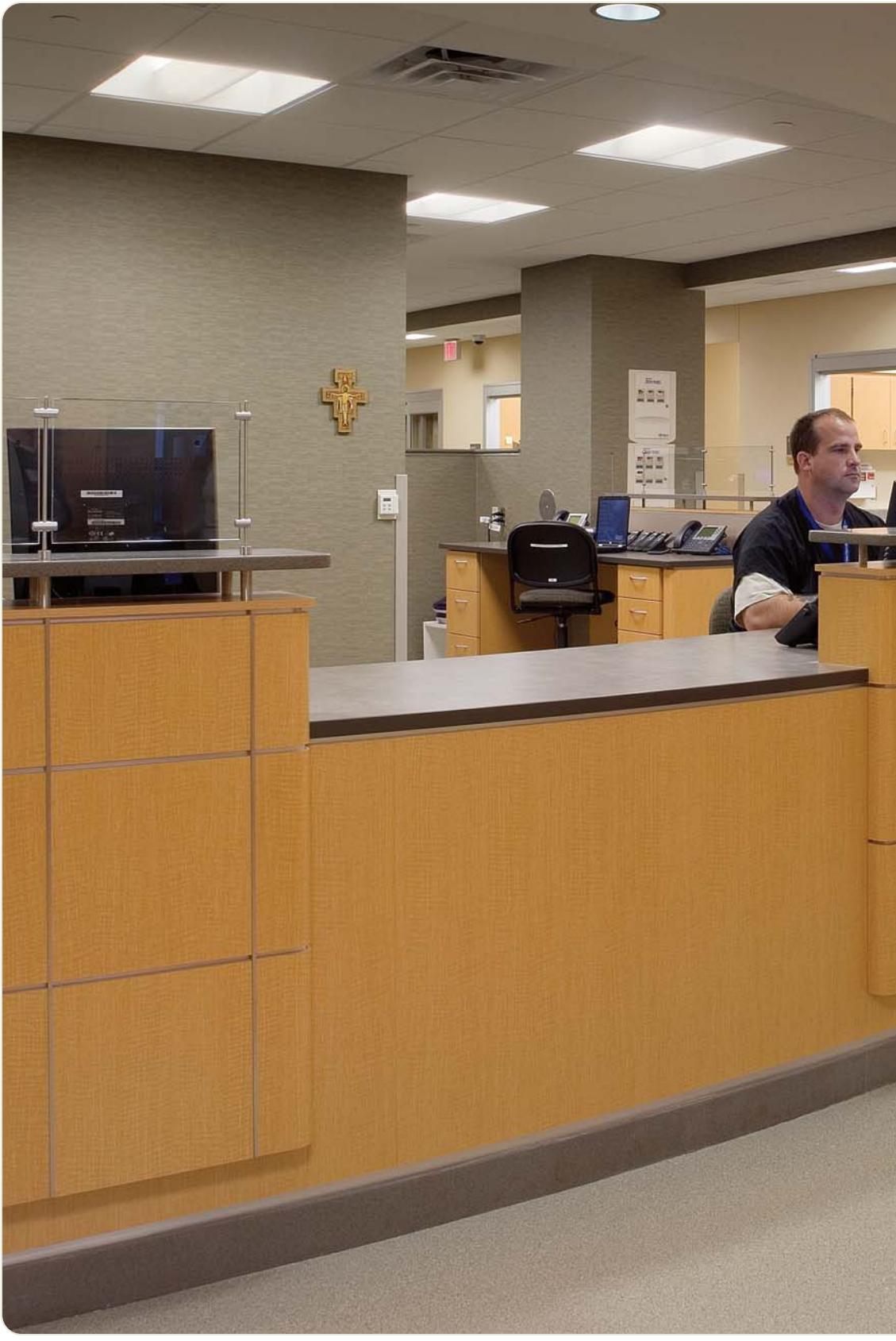
the art of light for healthcare

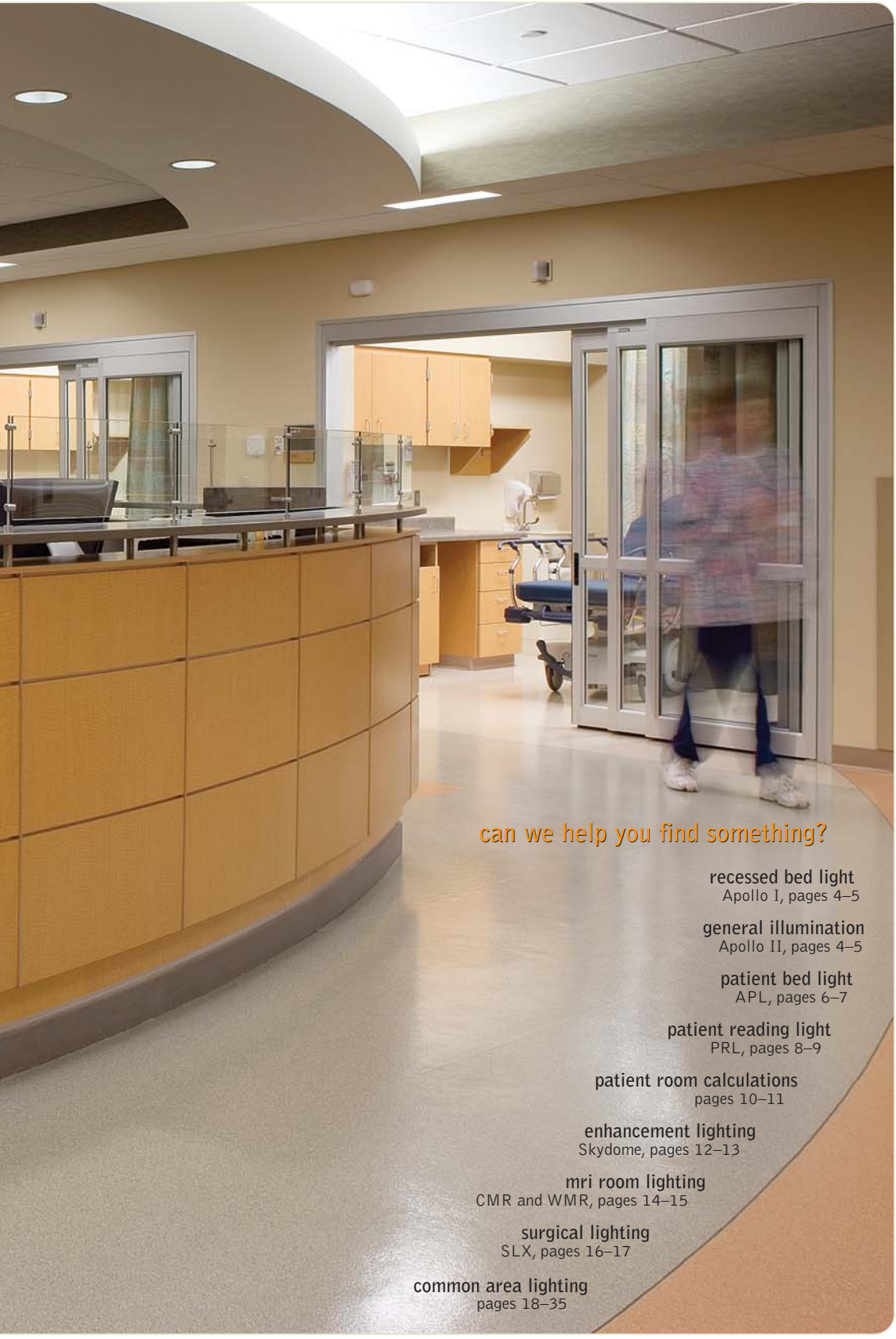
modern design that stands the test of time

You've created a modern hospital, an environment that's part hybrid engine, part family room. Now its time to set the stage with medical lighting options from Focal Point©.

We offer the right combination of lighting solutions to transform your space into a modern medical masterpiece. From patient reading lights to lighting for common areas, Focal Point© designs blend compelling modern elements with the practical needs necessary in a hospital environment.

Turn the pages to see how we can help you create a place where staff can work and patients can be comfortable...all within a stylish and useful medical space.





can we help you find something?

recessed bed light
Apollo I, pages 4–5

general illumination
Apollo II, pages 4–5

patient bed light
APL, pages 6–7

patient reading light
PRL, pages 8–9

patient room calculations
pages 10–11

enhancement lighting
Skydome, pages 12–13

mri room lighting
CMR and WMR, pages 14–15

surgical lighting
SLX, pages 16–17

common area lighting
pages 18–35

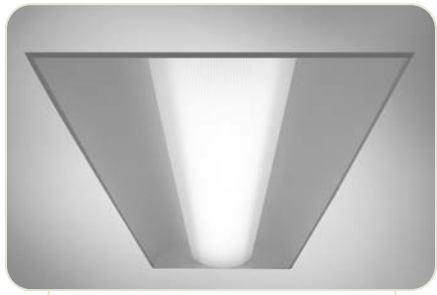
apollo I & II

multi-functional luminaries | energy efficient | exceptional value

patient rooms should be inviting

It's their home in your hospital, so it should be as much like home as possible. It's their office, so it should be easy to work in. Meet Apollo. A light that does double duty as a patient's best friend and the medical team's right hand.

Created in collaboration with top lighting designers, Apollo combines a recessed bed light, an exam light and a reading light in one. Its satisfying light levels deliver optimal illumination that gives everybody what they need. And it's available at a price that's more affordable than other comparable luminaires.



Available in 2'x2' & 2'x4' profiles.

...relaxing and focused in one package

An innovative lighting solution, Apollo features separate circuiting for individual control of the ambient and exam functions. Apollo's (2) T8 lamps behind a frosted acrylic lens provide soft, comfortable illumination. Its focused, uniform light comes from twin T5HO lamps for exams. Its housing design, with a matte white textured finish, offers low-brightness that maximizes visual comfort during quiet times.

...sealed so you never have to wonder

Apollo can help ensure that your health care environment is virtually germ-free. The luminaire's lens is set flush against the unit to prevent dust from gathering in the housing. Its smooth surface and sealed compartment make it easy to wipe down.

...cost savings that add up over time

Apollo uses 15 to 22 percent less energy than other ambient and exam lights. Its extruded acrylic diffuser lens and tool-less pressure loading system reduce service costs. Plus, the DR additive we use in our lens makes it more flexible and easier to handle. Installation of Apollo requires one fewer circuit and switch than the typical multi–function patient light (see page 10), giving you an additional cost savings per bed. After a short time, it practically pays for itself.

apollo II...smooth transitions from public to private spaces

This luminaire is everything the original Apollo is, but without the exam optic. This enables you to maintain the aesthetic authenticity and the look of Apollo into the hallways and beyond. Available in 2'x2' and 2'x4' profiles.


recessed bed light

apl

wall mount | multi–functional | tilt–up exam light

give patients more control

When lighting a patient room, it's important to understand the practical needs of the patient and techniques that support a healing environment. Focal Point's© Adjustable Patient Bed Light, APL, is a high-performance, wall-mounted luminaire that gives patients and staff the freedom to control light levels. It switches easily from the ambient function to a reading light without surface glare or excessive brightness.

Available in 4' lengths.

...featuring balance and control

APL's independent switch and optional low-voltage controllers are great for patient's needs, but its tilt-up exam light offers the high levels of illumination needed for exams.

...those little extras make a difference

With a beautiful contemporary style unmarked by exposed fasteners, APL also features easy-to-use die-cast handles and an aluminum housing that is simple to clean. Plus, its smooth exterior and snap-out lens makes life easier for the maintenance staff. So everyone is happy.

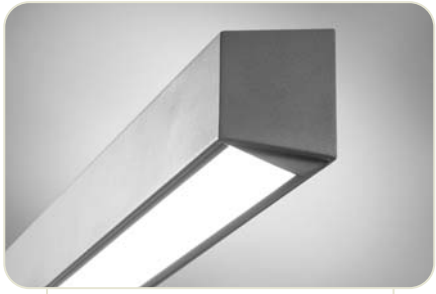

wall mount bed light

prl

reading luminaire | modern design | cost friendly

a quality of light that's perfect for relaxing

Adding an dedicated reading light to a patient's room can make it feel even more like home. Our Patient Reading Light, PRL, is a directional asymmetric luminaire that provides patients with a comfortable light source for reading, spending time with visitors or talking on the phone.



Available in 2', 3' and 4' lengths.

...don't jeopardize that modern look

PRL features a 2" narrow aperture for an unobtrusive aesthetic. This wall-mounted luminaire maintains clean lines in the room and leaves bedside tables clear for a patient's personal items.

Visit focalpointlights.com for specifications and other details on our PRL.


reading light

apollo 1

12' x 12' room dimensions | 9' ceiling height | 3' x 7' bed | 36" bed height | 80/50/20 room reflectance | .80 light loss factor

FMA1—2'x4'
(2) T8—Ambient
(2) T5HO—Exam

exam

58	61	63	63	63	61	58
63	66	68	68	68	66	63
67	71	73	74	73	71	68
71	75	78	78	78	76	72
75	79	81	82	81	80	75
77	81	83	84	83	82	78
77	82	84	85	85	82	78
77	81	83	83	83	81	77
74	78	80	80	80	78	74
69	73	75	76	76	74	70
65	68	70	71	70	68	65
60	62	64	65	64	62	60
54	56	58	59	58	57	54
48	50	51	52	51	50	48

2 T5H0 + 2 T8
Average FC: 70.31
Max/Min: 1.77

ambient

26	27	28	28	28	27	26
28	29	31	31	31	30	28
30	32	33	33	33	32	30
32	34	34	35	34	34	32
34	35	36	36	36	35	34
34	36	37	37	37	36	34
35	37	37	37	37	37	35
34	36	37	37	37	36	34
33	34	35	35	35	34	33
31	33	33	34	33	33	34
29	30	31	31	31	31	29
26	28	29	29	29	28	26
24	25	26	26	26	25	24
21	22	23	23	22	22	21

2 T8
Average FC: 31.27
Max/Min: 1.76

reading—45° plane

31	32	32	32	33	33	32	32	32	31
33	33	34	34	35	34	34	33	33	33
35	35	36	36	36	36	36	35	35	35
37	37	38	38	38	38	38	37	37	36

2 T8
Average FC: 34.63
Max/Min: 1.23

apollo 1 vs. typical multi–function patient light

energy savings

ambient

	lamps	input watts*
apollo 1	(2) F32T8	62W
typical multi–function system	(2) F40TTBX	76W

exam—all on

	lamps	input watts*
apollo 1	(2) F32T8 (2) F54T5	183W
typical multi–function system	(6) F40TTBX 3 Ballasts	215W
	(6) F40TTBX 4 Ballasts	234W

energy savings 18%
*input watts based on 120v. ballast factor of .9

energy savings 15–22%

efficiency

ambient

apollo 1 80%

typical multi–function system 48%

exam—all on

apollo 1 64%

typical multi–function system 55%

apl

12' x 12' room dimensions | 6' mounting height | 3' x 7' bed | 36" bed height | 80/50/20 room reflectance | .80 light loss factor

FAPL—4' Exam
Door Tilted
(2) T8 Up
(2) T8 Down

FAPL—4' Reading
Door Closed
(2) T8 Up
(2) T8 Down

exam—door tilted

113	126	136	16	136	126	114
115	128	136	138	136	128	116
108	119	127	129	127	120	109
98	106	112	114	113	107	98
85	92	96	97	96	92	86
74	78	82	83	82	79	74
64	68	70	71	71	68	64
53	56	58	59	58	56	53
44	46	48	48	48	46	44
37	38	39	40	39	38	37
32	33	33	34	33	33	32
28	29	29	29	29	29	28
25	25	26	26	26	25	25
22	23	23	23	23	23	22

2 Up 2 Down T8
Average FC: 69.35
Max/Min: 6.27

ambient

100	112	118	121	118	112	101
91	100	106	108	106	101	91
79	86	91	92	91	87	80
66	71	75	76	75	71	66
56	59	62	62	62	59	56
46	48	50	51	50	49	46
39	41	43	43	43	41	39
33	35	36	36	36	35	33
28	29	30	30	30	29	28
24	25	25	25	25	25	24
21	21	22	22	22	21	21
18	19	19	19	19	19	18
16	17	17	17	17	17	16
14	15	15	15	15	15	14

2 Up 2 Down T8
Average FC: 48.55
Max/Min: 8.64

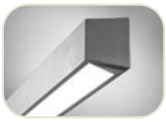
reading—45° plane

91	92	93	95	96	96	95	94	92	90
87	88	89	90	91	92	91	90	88	86
83	84	85	86	87	87	86	85	84	82
78	79	80	81	82	82	81	81	80	79

2 Up 2 Down T8
Average FC: 86.95
Max/Min: 1.23

prl

12' x 12' room dimensions | 5.5' mounting height | 3' x 7' bed | 36" bed height | 80/50/20 room reflectance | .80 light loss factor



FPRL—4'
(1) T5HO

ambient

55	62	68	69	68	63	55
55	62	67	69	67	63	55
49	55	60	61	60	56	50
41	46	49	50	50	46	42
33	37	40	40	40	37	34
26	28	30	30	30	28	26
20	22	23	23	23	22	20
16	17	17	18	17	17	16
12	13	13	14	13	13	12
10	10	11	11	11	10	10
8	8	9	9	9	8	8
7	7	7	7	7	7	7
6	6	6	6	6	6	6
5	5	5	5	5	5	5

1 T5HO
Average FC: 27.18
Max/Min: 13.80

reading—45° plane

58	59	60	62	63	63	62	61	59	58
53	54	55	56	58	58	57	56	54	52
48	49	50	51	52	52	52	51	50	48
42	43	44	45	46	46	46	45	45	43

1 T5HO
Average FC: 52.65
Max/Min: 1.50

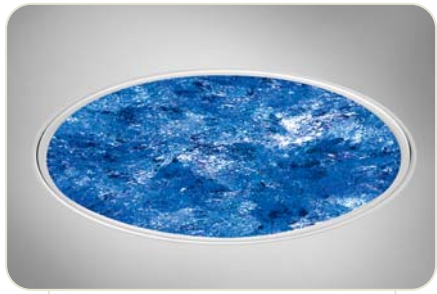
skydome™

featuring vara kamin's impressions of light®

enhancement lighting | engaging images

offer your patients a peaceful atmosphere

Whether they're waiting for a procedure, recovering, or simply need quiet time, our enhancement lighting can be a welcomed companion. Skydome™ featuring Vara Kamin's Impressions of Light® combines the engaging artwork of renowned artist Vara Kamin with one of our most popular luminaries, to create a unique lighting solution.



Moon Drops© 1998
Vara Kamin's Impressions of Light®
(One of over 20 different images to choose from)
Available in 2', 3' and 4' diameters.

Each backlit installation blends naturally into its surroundings and creates an ambiance designed to aid in the healing process. This integrated approach to lighting provides for a wide range of installation locations from diagnostic and treatment radiology suites, to in-patient and out-patient care units, rehabilitation and emergency rooms. The enhancement lighting is also beneficial in family waiting areas and as wayfinding or directional illumination.

...relieve stressful surroundings

By creating a positive point of focus, Vara Kamin's emotive and interpretive images invite patients to tap into the body's own internal resources by stimulating active imagination and engaging the relaxation response.

...create tranquil spaces

With over twenty unique images to choose from, Skydome™ featuring Vara Kamin's Impressions of Light® is a cost-effective way to transform a space using an unexpected visual element. The unique design of Skydome™ ensures even illumination without hot spots or negative spaces that distract from the image. Once in place their effect on the room is immediately noticeable.

... transform a room

Skydome™ featuring Vara Kamin's Impressions of Light® is also available as a surface or pendant mount. You can coordinate the color of the housing with the image for a seamless, finished look. It works well in grid and drywall ceiling applications.

enhancement lighting

Lover's Repose© 2001 Vara Kamin's Impressions of Light®

cmr & wmr

non-ferrous | contemporary design | easy installation

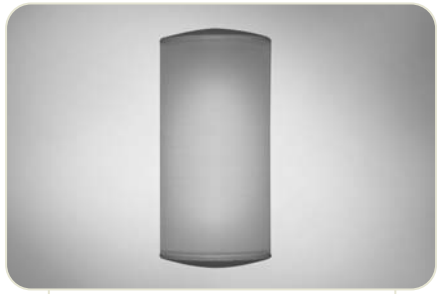
a much-needed alternative to standard lighting

Continue the cool, modern aesthetic of your hospital into Magnetic Resonance Imaging rooms. Our MRI luminaires, with their smart and modern sensibilities, provides another option over traditional non–ferrous lights. Focal Point's© designs are pleasing to look at and offer quartz halogen lamps, which are more robust than other incandescent light sources.

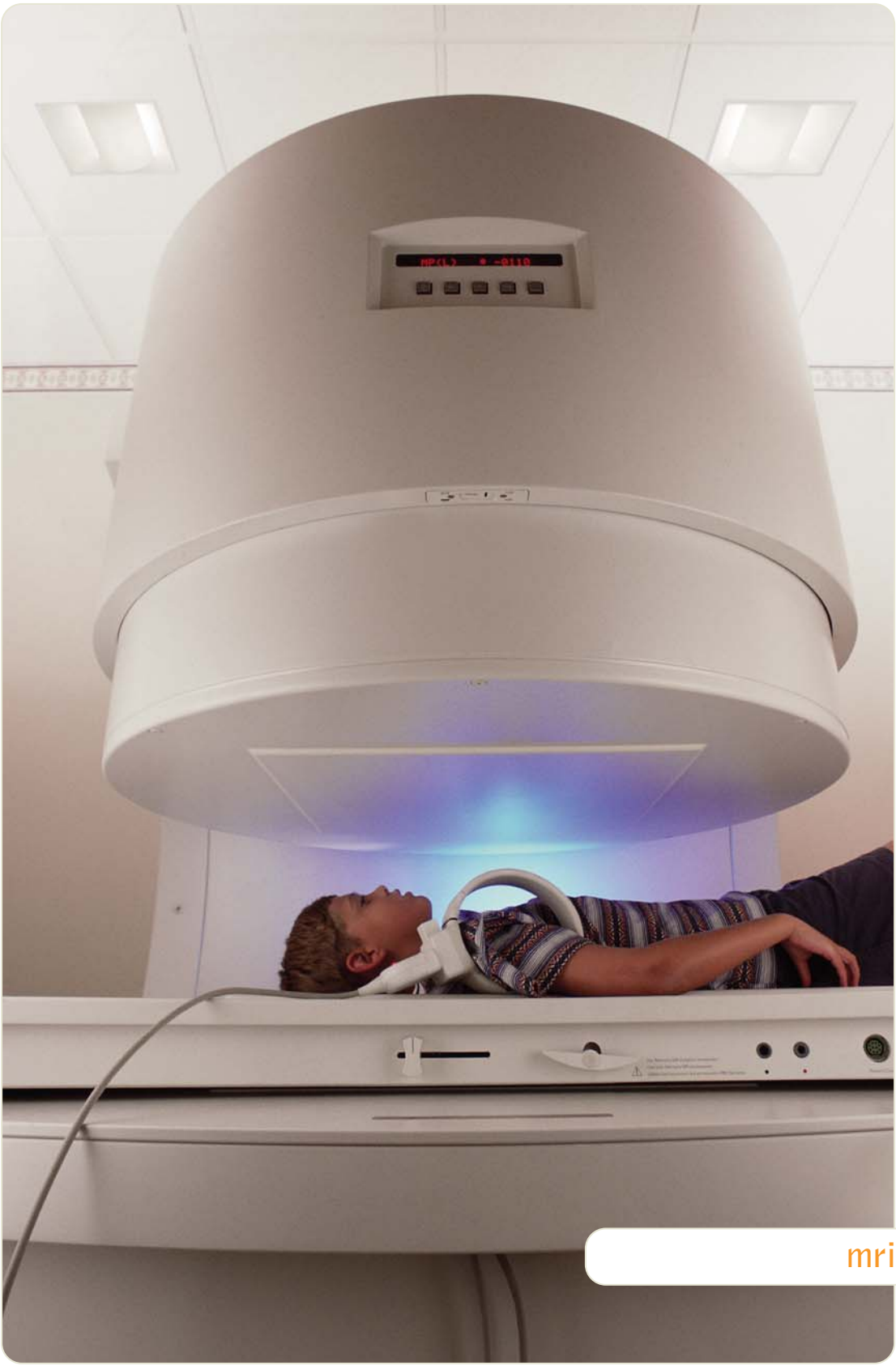
CMR—Recessed in a 1'x1' profile.

...good design should never be sacrificed

For use in MRI rooms where regulations and requirements limit creativity, the one-piece aluminum housing and diffuser is constructed with non–ferrous aluminum with a modern aesthetic. Featuring a single 75-watt frosted halogen lamp, the luminaire also includes a perforated lamp shield that detaches easily for speedy relamping. Our ADA compliant 1' wall sconce helps you pull the room together.



WMR—Sconce in a 1' length.



mri

slx

sealed housing | single piece steel construction | RFI shielding

a clean design for the cleanest room in the hospital

Lighting plays a huge part in any surgery. It can do more than light the space; the right lighting can minimize staff fatigue, reduce eye stress and balance the light for ancillary activities.

Focal Point's© Supplemental Surgical Luminaire, SLX, provides accurate levels of lighting and assists in the overall functionality of the surgical suite.

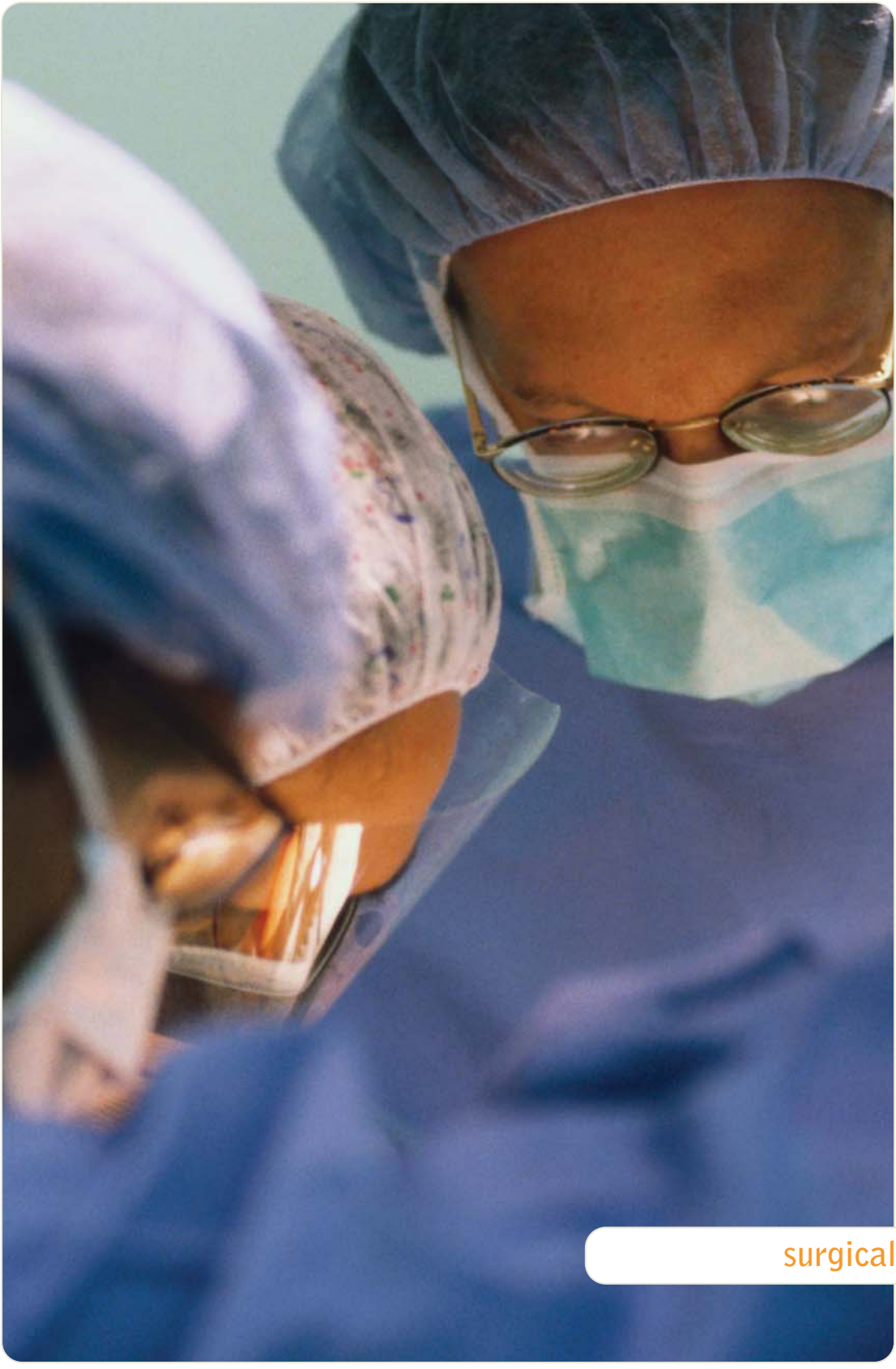
Available in 1'x4', 2'x2' and 2'x4' profiles & with 2, 3, 4 or 6 lamp T8 and T12 configurations.

...the perfect accent to the intense lighting on the table

SLX provides consistent illumination in these highly sensitive areas. Designed for grid and drywall ceiling applications, the supplementary surgical luminaires offer the smooth, uniform lighting you need surrounding the table.

...make the most of your lighting

Each of our lenses maximizes footcandle levels on the operating table and provides flexible levels of proper light distribution throughout the perimeter of the area. The fully gasketed doorframe assembly prevents bacterial contamination—a hot issue in this ultra sensitive, clean environment.


surgical

common areas

Luna© luminaires can be found in our Recessed section at focalpointlights.com


4
3
2
EXIT

common area lighting

wide variety | modern aesthetic | reliable design

decorate common areas with light

Every day, countless people stream in and out of the general areas of a hospital. Whether they are patients, visitors or staff, they all have one thing in common: they're not thinking about the lighting. However, when an environment is harshly lit or has outdated luminaires, it's hard not to notice. Focal Point's© innovative fixture designs change all of that.

Nurseries

...luminaires that are anything but institutional

Hospitals across the country turn to the full Focal Point© catalog for lighting solutions. Our luminaires are the perfect solution for lobbies, nurse stations, cafeterias, hallways and corridors in and around the hospital.

...finish the space with something memorable

These high-efficiency, practical luminaires highlight interior architecture with consistent, uniform lighting. They are the perfect follow-through on the clean, modern design of your patient rooms and other private areas of the hospital.

elevator lobbies

Skylite© luminaires can be found in our Recessed section at focalpointlights.com

physical therapy

Metro© luminaires can be found in our Pendant, Linear and Sconce sections at focalpointlights.com

open areas

Luna© luminaires can be found in our Recessed section at focalpointlights.com

laboratories

Verve© luminaires can be found in our Linear section at focalpointlights.com


Class II A/B3 Biological Safety Cabinet
EVOLUTION ONE

lobbies

Sky® luminaires can be found in our Recessed section at focalpointlights.com

examination rooms

Luna© luminaires can be found in our Recessed sections at focalpointlights.com

emergency rooms

Luna© luminaires can be found in our Recessed section at focalpointlights.com


Code 4

waiting rooms

Birdie® luminaires can be found in our Recessed section at focalpointlights.com

cafeterias

Groove© luminaires can be found in our Pendant section at focalpointlights.com

corridors

Covelight luminaires can be found in our Perimeter section at focalpointlights.com

doctor's offices

Luna© luminaires can be found in our Recessed section at focalpointlights.com

featured walls

Avenue® luminaires can be found in our Recessed and Linear sections at focalpointlights.com

FOCAL POINT®

THE ART OF LIGHT®

how can we help you?

Through partnerships with top lighting designers, Focal Point© has developed a broad catalog of innovative luminaires for medical and other commercial and institutional environments. All of our products are UL© approved and are manufactured in Chicago from the highest quality materials. Every day we work with clients of all sizes to develop lighting solutions.

credits

Aultman Hospital— Pages 1, 18, 26-28, 34.
Architect: Hasenstab Architects.
Engineer: Scheeser Buckley Mayfield.
Photographer: Brad Feinknopf.

Corixa— Page 24.
Architect: MBT Architecture.
Photography: Benjamin Benschneider.

Corridors— Page 32.
Architect: VOA Associates.
Photography: Hedrich Blessing.

Elevator Lobbies— Page 21.
Photography: Hedrich Blessing.

Featured Walls— Page 35.
Photography: Hedrich Blessing.

Hospital Room— Page 5.
Photography: Jim Beck.

Johnson & Wales— Page 31.
Architect: Little Diversified.
Photography: Peter Brentlinger.

Rehabilitation Institute of Chicago— Page 7.
Architect: Eva Maddox Associates and Lobel Schlossman Hackl.
Engineer: GKC Associates.
Photography: Hedrich Blessing.

St. Clare's Hospital— Pages 2, 20, 22-23.
Architect: Hammel, Green & Abrahamson.
Photographer: Brad Feinknopf.

Waiting Rooms— Page 30.
Photography: Hedrich Blessing.

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