

WSP Global Inc.  
Saskatoon, Canada



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project	WSP Global Inc.
client	WSP Global Inc.
buyer	Synergy Sales Inc.in
architect	aodbt architecture + interior design
lighting designer	WSP Group

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Modifications are possible due to the constant development and improvement of LED technology.

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## **WSP Global Inc. Saskatoon, Canada**

The WSP Global Inc. Engineering Office in Saskatoon, Canada was designed for comfort and employee well-being. Large “living room” style windows outline the staff work stations, allowing for natural light and a view for all staff members. Perforated cladding reveals structural elements, and projected window boxes act as apertures to let light in and expose the large work space and daily activities of its industrious occupants. The studio space is open-concept in its design, helping to increase interconnectivity and build new collaboration methods, and is separated from the main entrance and client areas.

The building was designed to increase energy efficiency. The Selux M100 pendant was a perfect choice for constructing a chain-link feature, creating an engaging lighting design in the reception area — it combines function, form, and energy savings.

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M100 - 4" wide linear lighting with a variety of optical options



M100 LED is constructed from 3-15/16" (100mm) wide extruded low copper aluminum housing and die cast endcaps · Exact cut lengths, lit corners, and project-specific Configurations may be specified · Impact-resistant lenses offer controlled lighting, protect against dust, and ensure high luminaire efficiency · Modular design allows for easy access to optical chamber · Available with LED Optimized White acrylic lens, Clear lens with Microprism inlay, or (Direct only) Symmetric LMO lens, 5° Asymmetric LMO lens, 20° Asymmetric LMO lens, and Batwing LMO. Selux offers multiple LED options including LEDs in static 2700K, 3000K, 3500K, or 4000K CCTs at 80+ and 90+ CRI, My White tunable white in 2700K - 6500K at 90+ CRI, BIOS SkyBlue® Technology at 83+ CRI, and RGBW. All LED options are within a 3-step MacAdam ellipse. Custom lumen outputs are also available upon request. M100 LED Regressed lighting offers the advantages a hidden light source and energy efficiency. Regressed lighting attractively fits into any kind of ceiling and can be applied for commercial, retail, and various other applications to transform general lighting into something special.

M-Series LED Shapes - Geometric Shapes for M36, M60, and M100



Taking on a new form, the M-Series LED product range is available in standard shapes. Direct and Recessed fixtures in M36, M60, and M100 are available in Square, Rectangle, Triangle, and Hexagon shapes, with 1', 2', 3', or 4' leg lengths. Mix and match to create unique lighting patterns! Selux offers multiple LED options including LEDs in static 2700K, 3000K, 3500K, or 4000K CCTs at 80+ and 90+ CRI, My White tunable white in 2700K - 6500K at 90+ CRI, BIOS SkyBlue® Technology at 83+ CRI, and RGBW. All LED options are within a 3-step MacAdam ellipse. Custom lumen outputs are also available upon request.

## M100 Pendant



Construction	Extruded 6063-T6 aluminum construction · Easy access to optical chamber
Optic	LED Optimized White lens · Clear lens with Microprism inlay · LMO Indirect Wide Batwing · Direct only optics behind Satine diffuser: Symmetric LMO lens · 5° Asymmetric LMO lens · 20° Asymmetric LMO lens · Batwing LMO lens
Light Source	LEDs in static 2700K, 3000K, 3500K, or 4000K at 80+ or 90+ CRI · My White Tunable White 2700K - 6500K at 90+ CRI · RGBW upon request · Luminaire efficacy up to 113lm/W at 80+ CRI
Luminous flux	Up to 1171lm per foot (Direct or Indirect) and 2342lm per foot (Direct/Indirect) at 80+ CRI
Light Distribution	Direct · Indirect · Direct/Indirect
Mounting	Cable · Rigid Stem · Swivel Stem
Dimensions	3-15/16" wide (100mm) x 4" high (101mm) for Direct or Indirect, 6" high (152mm) for Direct/Indirect · Available in approximately 1-1/2" increments · Project-specific lengths are available upon request
Finish	Tiger Drylac certified polyester powder coat finish
Options	Piix™ MRC 1 Cell or 3 Cell modules can be integrated into the illuminated length · Damp location · In-line Fuse · Separate Switching · Emergency Circuit wiring · Corners (L, T, and X) · Configuration options · Multiple dimming options and integral sensors for energy savings
Certificates	NRTL Damp Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · NGL 2013 · PIA 2013 · nLight enabled · enlightened enabled
[en:]	Interior
[en:]	M100 - Selux + BIOS

## M100 Surface



Construction	Extruded 6063-T6 aluminum construction · Easy access to optical chamber
Optic	LED Optimized White lens · Clear lens with Microprism inlay · Optics behind Satine diffuser: Symmetric LMO lens · 5° Asymmetric LMO lens · 20° Asymmetric LMO lens · Batwing LMO lens
Light Source	LEDs in static 2700K, 3000K, 3500K, or 4000K at 80+ or 90+ CRI · My White Tunable White 2700K - 6500K at 90+ CRI · RGBW upon request · Luminaire efficacy up to 113lm/W at 80+ CRI
Luminous flux	Up to 1171lm per foot at 80+ CRI
Light Distribution	Direct
Mounting	Surface Mount

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## M100 Recessed



Construction	Extruded 6063-T6 aluminum construction · Easy access to optical chamber
Optic	LED Optimized White lens · Clear lens with Microprism inlay · Optics behind Satine diffuser: Symmetric LMO lens · 5° Asymmetric LMO lens · 20° Asymmetric LMO lens · Batwing LMO lens
Light Source	LEDs in static 2700K, 3000K, 3500K, or 4000K at 80+ or 90+ CRI · My White Tunable White 2700K - 6500K at 90+ CRI · RGBW upon request · Luminaire efficacy up to 113lm/W at 80+ CRI
Luminous flux	Up to 1171lm per foot at 80+ CRI
Light Distribution	Direct
Mounting	Before and after drywall · T-bar · Slot Grid · Decoustic ceiling · Rotating Crossbar · Threaded Stud · Perimeter
Dimensions	3-15/16" wide (100mm) x 4" high (101mm) · Available in approximately 1-1/2" increments · Project-specific lengths are available upon request
Finish	Tiger Drylac certified polyester powder coat finish
Options	Piix™ MRC 1-Cell or 3-Cell modules can be integrated into the illuminated length · Damp location · In-line Fuse · Separate Switching · Emergency Circuit wiring · Corners (L, T, and X) · Chicago Plenum · Configuration options · Multiple dimming options and integral sensors for energy savings
Certificates	NRTL Damp Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Interior
[en:]	M100 - Selux + BIOS

## M100 Regressed



Construction	Extruded 6063-T6 aluminum construction · Easy access to optical chamber
Optic	LED Optimized White lens · Clear lens with Microprism inlay · Optics behind Satine diffuser: Symmetric LMO lens · 5° Asymmetric LMO lens · 20° Asymmetric LMO lens · Batwing LMO lens
Light Source	LEDs in static 2700K, 3000K, 3500K, or 4000K at 80+ or 90+ CRI · My White Tunable White 2700K - 6500K at 90+ CRI · RGBW upon request · Luminaire efficacy up to 109lm/W at 80+ CRI
Luminous flux	Up to 1130lm per foot at 80+ CRI
Light Distribution	Direct
Mounting	Before drywall · T-bar · Rotating Crossbar · Threaded Stud · Perimeter
Dimensions	3-15/16" wide (100mm) x 5" high (127mm) · Available in

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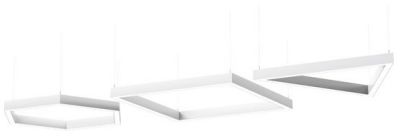
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## M36 Shapes



Construction	Extruded 6063-T6 aluminum construction · Easy access to optical chamber
Optic	LED Optimized White lens · Clear lens with Microprism inlay · LMO Symmetric · LMO Asymmetric 20° Wall Washer · A5 LMO Asymmetric 5° Wall Grazer · LMO Batwing
Light Source	LEDs in static 2700K, 3000K, 3500K, or 4000K at 80+ or 90+ CRI · RGBW upon request · Luminaire efficacy up to 140lm/W at 80+ CRI
Luminous flux	Up to 1296lm per foot at 80+ CRI
Light Distribution	Direct
Mounting	Pendant, Surface, or Recessed
Dimensions	1-7/16" wide (37mm) x 2-13/16" high (72mm) · Project-specific sizes are available upon request
Finish	Tiger Drylac certified polyester powder coat finish
Options	Damp location · In-line Fuse · Emergency Circuit Wiring · Multiple dimming options
Certificates	NRTL Damp Location · 5 Year LED Warranty · ARRA Compliant · ADA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Interior - Exterior
[en:]	M36 - M60 LED Shapes Acoustic

## M60 Shapes



Construction	Extruded 6063-T6 aluminum construction · Easy access to optical chamber
Optic	LED Optimized White lens · Clear lens with Microprism inlay
Light Source	LEDs in static 2700K, 3000K, 3500K, or 4000K at 80+ or 90+ CRI · RGBW upon request · Luminaire efficacy up to 119lm/W at 80+ CRI
Luminous flux	Up to 1180lm per foot at 80+ CRI
Light Distribution	Direct
Mounting	Pendant, Surface, or Recessed
Dimensions	2-3/8" wide (60mm) x 3-9/16" high (91mm) · Project-specific sizes are available upon request
Finish	Tiger Drylac certified polyester powder coat finish
Options	Damp location · In-line Fuse · Emergency Circuit wiring · Multiple dimming options
Certificates	NRTL Damp Location · 5 Year LED Warranty · ARRA Compliant · ADA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Interior - Exterior
[en:]	M36 - M60 LED Shapes Acoustic

## M100 Shapes

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