



VISCOR INC



LED PRODUCT GUIDE 2017A





Visioneering is Canada's largest independent LED and fluorescent lighting manufacturer. Our advanced engineering, manufacturing and assembly processes allow us to design and transform raw steel into finished products all under one roof. With custom capabilities and an extensive standard product offering, Visioneering has a solution to meet your needs.

FEATURED PRODUCT

LHBC

LED HIGH BAY C

Configurations
Exceeding

130
Lm/W

Ambient Temp

-20°C
UP TO
50°C*

Standard
LOW
VOLTAGE
DIMMING

Lumen Output

12000
UP TO
48000



LHBC

LED Pendant Mount High Bay C

Commercial-Grade High or Low Bay Luminaire

- 24-in and 48-in configurations
- Optional wire guard available for areas where impact is possible
- Available with motion sensors
- Various mounting options
- Ideal for warehouses, manufacturing facilities, distribution, retail stores, supermarkets, and more

*Max. ambient temp. 50°C on most configurations. View spec sheet at www.viscor.com for full details.





**LHBA
LED Suspended High Bay**

Premium-Grade ★★
High or Low Bay Luminaire



Applications

- Schools
- Retail Stores
- Showrooms
- Gymnasiums
- Churches
- Atriums

Specifications

Size	2x2
CRI	80 - 89
Color Temp.	3500K, 4000K, 5000K
Lumen Output	10000 - 24000
Input Wattage	911w - 208w



**LHBR
LED Recessed High Bay**

Premium-Grade ★★
High or Low Bay Luminaire



Applications

- Schools
- Retail Stores
- Showrooms
- Gymnasiums

Specifications

Size	2x2
CRI	80 - 89
Color Temp.	3500K, 4000K, 5000K
Lumen Output	10000, 15000, 20000
Input Wattage	91w, 136w, 181w



**LHBC
LED Pendant High Bay**

Commercial-Grade ★
High or Low Bay Luminaire



Applications

- Manufacturing
- Distribution
- Warehouse Areas
- Retail Stores
- Supermarkets

Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	4000K, 5000K
Lumen Output	12000 (24") 16000 (24") 18000 (24") 24000 (24", 48") 32000 (48") 36000 (48") 48000 (48")
Input Wattage	87w - 348w



**LHBB
LED Pendant High Bay**

Premium-Grade ★★
High or Low Bay Luminaire



Applications

- Manufacturing
- Warehouse Areas
- Multi-Purpose Rooms
- Retail Stores
- Supermarkets

Specifications

Size	24", 48"
CRI	70 - 79, 80 - 89
Color Temp.	4000K, 5000K
Lumen Output	12000 (24") 18000 (24") 24000 (48") 36000 (48") 48000 (48")
Input Wattage	93w - 381w



LHBV
LED High Bay Vapor Tight

Premium-Grade ★★

Wide Beam Molded Enclosed and Gasketed Glass Reinforced Polyester Housing Luminaire (IP67)

Applications

- Cleanrooms
- Cold Storage
- Food Processing
- Ships/Marine Vessels
- Dusty Environments
- Swimming Pools

Specifications

Size	48"
CRI	80 - 89
Color Temp.	3500K, 4000K, 5000K
Lumen Output	12000 18000 24000
Input Wattage	96w - 200w



Optional Wireguard Shown (W1)

LHBG
LED High Bay Type G

Premium-Grade ★★

High Bay Luminaire

Applications

- Athletic Centers
- Gymnasiums
- Manufacturing & Warehouse Areas

Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	4000K, 5000K
Lumen Output	9000 (24") 12000 (24") 18000 (48") 24000 (48")
Input Wattage	88w - 264w



Optional Louver Shown (L05)

LHBD
LED High Bay Type D

Premium-Grade ★★

Row-Mountable High or Low Bay Luminaire

Applications

- Schools
- Retail Stores
- Industrial
- Showrooms
- Atriums

Specifications

Size	48", 96"
CRI	80 - 89
Color Temp.	3500K, 4000K, 5000K
Lumen Output	8000 (48") 12000 (48") 16000 (96") 24000 (96")
Input Wattage	59w - 176w



LHBL
LED High Bay Type L

Specification-Grade ★★★

Direct/Indirect High or Low Bay Luminaire

Applications

- Schools
- Retail Stores
- Industrial
- Showrooms
- Atriums

Specifications

Size	48", 96"
CRI	80 - 89
Color Temp.	4000K, 5000K
Lumen Output	5000 (48") 8000 (48") 10000 (96") 16000 (96")
Input Wattage	55w - 160w



LHBX
LED High Bay Type X

Specification-Grade ★★★

Wide Beam Welded Luminaire With Wireguard & Door Frame

Applications

- Athletic Centers
- Gymnasiums
- Garage & Workshops
- Manufacturing
- Warehouse

Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	4000K, 5000K
Lumen Output	12000 (24") 24000 (48")
Input Wattage	108w (24") 216w (48")





**LRTA
LED Recessed Type A**

Commercial-Grade ★
Recessed Luminaire Featuring
a Single Edge-To-Edge Lens



- Applications**
- Classrooms
 - Hospitals
 - Office Areas
 - Retail Stores
 - Supermarkets

Specifications	
Size	1x4, 2x2, 2x4, 20x60, 500x1500, 30x30, 750x750
CRI	80 - 90
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2600 - 9000
Input Wattage	25w - 79w



**LRTB
LED Recessed Type B**

Specification-Grade ★★★
Recessed Luminaire Featuring a
Dual Narrow Teardrop-Shaped
Lens



- Applications**
- Office Areas
 - Retail Stores
 - Classrooms
 - Corridors
 - Hospitals

Specifications	
Size	2x2, 2x4, 30x30, 750x750
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2000 3300 3700 4600
Input Wattage	18w - 41w



**LRTC
LED Recessed Type C**

Specification-Grade ★★★
Recessed Luminaire Featuring
a Narrow Teardrop-Shaped
Center Lens



- Applications**
- Office Areas
 - Retail Stores
 - Classrooms
 - Corridors
 - Hospitals
 - Nursing Homes

Specifications	
Size	1x4, 2x2, 2x4, 30x30, 750x750
CRI	80 - 90
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2000 3400 4100
Input Wattage	18w - 39w



**LRTE
LED Recessed Type E**

Premium-Grade ★★
Recessed Luminaire Featuring
a Center Basket



- Applications**
- Office Areas
 - Retail Stores
 - Classrooms
 - Corridors

Specifications	
Size	1x4, 2x2, 2x4, 20x60, 750x750, 30x30, 500x1500
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	3600 4300 5000
Input Wattage	32w - 37w



**LRTF
LED Recessed Type F**

Specification-Grade ★★★
Recessed Luminaire Featuring a
Shallow Elliptical Center Lens



- Applications**
- Office Areas
 - Retail Stores
 - Classrooms
 - Corridors

Specifications	
Size	1x1, 1x4, 2x2, 2x4 30x30, 750x750, 20x60, 500x1500
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	1600 - 7000
Input Wattage	15w - 55w



**LRTG
LED Recessed Type G**

Premium-Grade ★★
Recessed Luminaire Featuring
Three Illuminated Lenses with
doorframe



- Applications**
- Office Areas
 - Retail Stores
 - Classrooms

Specifications	
Size	1x4, 2x2, 2x4 30x30, 750x750 20x60, 500x1500
CRI	80 - 90
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	3700 - 9200
Input Wattage	36w - 77w



**LRTG ClearForm
LED Recessed Type G**

Commercial-Grade ★

Recessed Luminaire Featuring a single-piece luminous lens without doorframe

Applications

- Office Areas
- Retail Stores
- Classrooms
- Corridors



Specifications

Size	1x4, 2x2, 2x4 30x30, 750x750 20x60, 500x1500
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	3700 - 9200
Input Wattage	36w - 77w



**LRTH
LED Recessed Type H**

Commercial-Grade ★

Recessed Low-Profile Single Lensed T-bar Luminaire

Applications

- Office Areas
- Retail Stores
- Classrooms
- Corridors
- Hospitals
- Nursing Homes



Specifications

Size	1x4, 2x2, 2x4, 30x30, 750x750 20x60, 500x1500
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2000 - 5000
Input Wattage	18w - 40w



**LRTJ
LED Recessed Type J**

Premium-Grade ★★

Recessed Luminaire Featuring Dual Shallow Semi-Round Lenses

Applications

- Office Areas
- Retail Stores
- Classrooms
- Corridors
- Hospitals
- Nursing Homes



Specifications

Size	1x1, 1x4, 2x2, 2x4, 30x30, 20x60, 750x750 500x1500
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	1600 - 6500
Input Wattage	19w - 52w



**LRTZ
LED Recessed Type Z**

Commercial-Grade ★

Recessed Luminaire Featuring a Single Angled Center Lens

Applications

- Classrooms
- Hospitals
- Office Areas
- Retail Stores
- Supermarkets



Specifications

Size	1x4, 2x2, 2x4, 30x30, 750x750 20x60, 500x1500
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2000 - 5000
Input Wattage	19w - 42w



**LTDCR
LED Recessed Dish
Circular**

Specification-Grade ★★★

Recessed Drywall Luminaire Featuring a Static Circular Lens

Applications

- Call Centers
- Corridors
- Hotels
- Office Areas
- Recreation Rooms
- Restaurants
- Retail Stores & Supermarkets
- Atriums & Foyers

Specifications

Size	1x1, 2x2, 3x3, 4x4
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	800 (1x1) 2200 (2x2) 4100 (3x3) 7000 (4x4)
Input Wattage	15w - 140w





LSTA
LED Surface Type A

Premium-Grade ★★
Surface-Mounted Ceiling Luminaire Featuring a Single Edge-To-Edge Lens



- Applications**
- Schools
 - Retail Stores
 - Offices
 - Hospitals
 - Nursing Homes

Specifications

Size	1x1, 1x2, 1x4, 2x2, 2x4
CRI	80 - 90
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	1100 - 9000
Input Wattage	11w - 79w



LSTB
LED Surface Type B

Premium-Grade ★★
Surface-Mounted Ceiling Luminaire Featuring Dual Narrow Teardrop Lenses



- Applications**
- Office Areas
 - Retail Stores
 - Schools
 - Hospitals
 - Corridors

Specifications

Size	2x2, 2x4
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2000 (2x2) 3300 (2x2) 3700 (2x4) 4600 (2x4)
Input Wattage	18w - 41w



LSTC
LED Surface Type C

Premium-Grade ★★
Surface-Mounted Ceiling Luminaire Featuring a Single Narrow Teardrop Lens



- Applications**
- Office Areas
 - Retail Stores
 - Schools
 - Hospitals
 - Corridors

Specifications

Size	1x4, 2x2, 2x4
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2000 (2x2) 3400 (1x4, 2x4) 4100 (2x4)
Input Wattage	18w - 39w



LSTF
LED Surface Type F

Premium-Grade ★★
Surface-Mounted Ceiling Luminaire Featuring a Shallow Elliptical Center Lens



- Applications**
- Office Areas
 - Retail Stores
 - Schools
 - Hospitals
 - Corridors

Specifications

Size	1x4, 2x2, 2x4
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	3800 (1x4, 2x2) 5000 (1x4, 2x4) 7000 (2x4)
Input Wattage	32w - 55w



LSTG
LED Surface Type G

Premium-Grade ★★
Surface-Mounted Ceiling Luminaire Featuring Three Illuminated Lenses



- Applications**
- Office Areas
 - Retail Stores
 - Schools
 - Hospitals
 - Corridors

Specifications

Size	1x4, 2x2, 2x4
CRI	80 - 90
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	3700 (2x2) 4000 (1x4, 2x4) 5000 (2x2) 7400 (2x4) 9200 (2x4)
Input Wattage	36w - 77w



LSTH
LED Surface Type H

Commercial-Grade ★
Surface Low-Profile Single Lensed Luminaire

Applications

- Office Areas
- Retail Stores
- Classrooms
- Corridors
- Hospitals
- Nursing Homes

Specifications

Size	1x4, 2x2, 2x4
CRI	80 - 90
Color Temp.	3000K, 3500K 4000K, 5000K
Lumen Output	2000 (2x2) 3200 (2x2) 4000 (1x4, 2x4)
Input Wattage	18w - 34w



LSTJ
LED Surface Type J

Premium-Grade ★★
Surface-Mounted Ceiling Luminaire Featuring Dual Shallow Semi-Round Lenses

Applications

- Office Areas
- Retail Stores
- Schools
- Hospitals
- Corridors

Specifications

Size	1x4, 2x2, 2x4
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2000 3300 4000 6500
Input Wattage	18w - 52w



LSTZ
LED Surface Type Z

Premium-Grade ★★
Surface-Mounted Ceiling Luminaire Featuring a Single Angled Center Lens

Applications

- Office Areas
- Retail Stores
- Schools
- Hospitals
- Corridors

Specifications

Size	1x4, 2x2, 2x4
CRI	80 - 89
Color Temp.	3000K, 3500K, 4000K, 5000K
Lumen Output	2000 (2x2) 3200 (2x2) 4000 (1x4, 2x4)
Input Wattage	19w - 34w



LCBA
LED Commercial Basket A

Specification-Grade ★★★
Surface/Pendant-Mounted Direct/Indirect Baffled Luminaire

Applications

- Boardrooms
- Corridors
- Retail Stores
- Supermarkets
- Studio Lofts

Specifications

Size	46"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	3500
Input Wattage	38w



LCAD
LED Cadillac

Premium-Grade ★★
Surface-Mounted Cube Luminaire

Applications

- Corridors
- Chronic Care Facilities
- Nursing Homes
- Utility Areas
- Vanities

Specifications

Size	24", 48", 96"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	2000 (24") 3700 (48") 7400 (96")
Input Wattage	23w (24") 43w (48") 86w (96")



LHCAV
LED Hospital Cavalier

Premium-Grade ★★
Surface-Mounted Cube Luminaire

Applications

- Chronic Care Facilities
- Nursing Homes
- Hospitals

Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	3500 (24") 7100 (48")
Input Wattage	53w (24") 106w (48")





LTRI LED Tri Light

Specification-Grade ★★★
Contemporary ADA Surface/Wall
Mount Luminaire

Applications

- Stairwells
- Corridors
- Hotels
- Vanities

Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	1000 (24") 1600 (24") 1800 (48") 3700 (48") 5000 (48")
Input Wattage	11w - 50w

LELW LED Ellipse W

Specification-Grade ★★★
ADA Surface Mount LED
Luminaire

Applications

- Stairwells
- Hallways
- Corridors
- Hotels



Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	3500K, 4000K, 5000K
Lumen Output	2000 (24", 48") 4100 (24", 48") 5300 (48") 8200 (48")
Input Wattage	19w - 78w



LVG LED Vanguard

Premium-Grade ★★
Surface-Mounted Vandal-
Resistant Wrap-Around
Luminaire

Applications

- Canopies
- Corridors
- Garage & Workshops
- Locker Rooms
- Parking Garages
- Public Housing
- Stairwells

Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	3100 (24") 4400 (48")
Input Wattage	33w (24") 42w (48")

LMNE LED Magic Neutron

Premium-Grade ★★
Surface-Mounted Compact
Wrap-Around Luminaire

Applications

- Corridors
- Stairwells
- Utility Areas
- Kitchens



Specifications

Size	24", 48", 96"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	2000 (24") 4000 (48") 8000 (96")
Input Wattage	20w (24") 40w (48") 80w (96")



LTRB LED Transit B

Specification-Grade ★★★
Surface-Mounted
Vandal-Resistant Wrap-Around
Row-Mountable Luminaire

Applications

- Canopies
- Locker Rooms
- Public Housing
- Public Transit Areas
- Security Lighting
- Walkways

Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	2000 (24") 2500 (48") 3700 (48")
Input Wattage	20w (24") 24w (48") 38w (48")

LTL LED Task Light

Premium-Grade ★★
Surface-Mounted Low-Profile
Portable Task Luminaire

Applications

- Display Cabinets
- Office Areas
- Task Lighting
- Under Cabinets
- Work Stations



Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	1600 (24") 3000 (48")
Input Wattage	26w (24") 42w (48")



P77 option

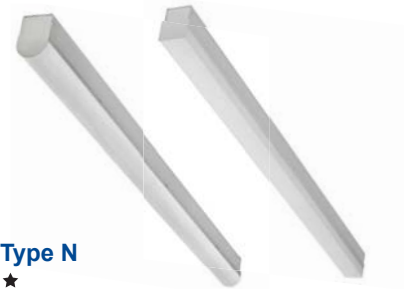


LCOM
LED Commercial
Commercial-Grade ★
 Strip Luminaire

- Applications**
- Coves
 - Cold Storage
 - Parking Garages
 - Retail Shelving
 - Industrial Racks
 - Utility Areas

Specifications

Size	24", 48", 96"
CRI	80 - 89
Color Temp.	3500K, 4000K 5000K
Lumen Output	2200 - 14000
Input Wattage	18w - 104w



P95 option



LCOMN
LED Commercial Type N
Commercial-Grade ★
 Strip Luminaire

- Applications**
- Coves
 - Cold Storage
 - Retail Shelving
 - Industrial Racks
 - Utility Areas

Specifications

Size	24", 48", 96"
CRI	80 - 89
Color Temp.	3500K, 4000K 5000K
Lumen Output	2000 (24") 4000 (48", 96") 8000 (96")
Input Wattage	18w, 36w, 72w



LMEZY
LED Mezuzah Recessed
Multi-Function
Specification-Grade ★★★
 Recessed Drywall Luminaire

- Applications**
- Office Areas
 - Retail Stores
 - Restaurants
 - Perimeters
 - Corridors

Specifications

Size	24", 48", 96", 144"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	1100 (24") 2200 (48") 4400 (96") 6600 (144")
Input Wattage	11w - 58w



LMEZX
LED Mezuzah Multi-Function
Specification-Grade ★★★
 Surface/Pendant-Mounted
 Luminaire

- Applications**
- Office Areas
 - Retail Stores
 - Corridors
 - Classrooms
 - Libraries

Specifications

Size	24", 48", 96", 144"
CRI	80 - 89
Color Temp.	3500K, 4000K
Lumen Output	1100 (24") 2200 (48") 4400 (96") 6600 (144")
Input Wattage	26w - 132w



LEL
LED Ellipse
Premium-Grade ★★
 Strip Luminaire

- Applications**
- Commercial Spaces
 - Hallways
 - Stairwells

Specifications

Size	24", 48"
CRI	80 - 89
Color Temp.	3500K, 4000K, 5000K
Lumen Output	2000 (24", 48") 4100 (24", 48") 5300 (48") 8200 (48")
Input Wattage	21w - 90w



LLSVA
LED Sentry Vapor A
Premium-Grade ★★
 Dust and Water Resistant Glass
 Reinforced Polyester Gasketed
 Luminaire (IP65)

- Applications**
- Canopies
 - Cold Storage Facilities
 - Food Processing Areas
 - Garage and Parking Garages
 - Workshops
 - Dusty and Wet Environments

Specifications

Size	24", 48", 96"
CRI	80 - 89
Color Temp.	3500K, 4000K 5000K
Lumen Output	2200 (24") 4200 (48") 5800 (48") 8400 (96") 10000 (48") 16800 (96")
Input Wattage	19w - 129w



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