



# BIFMA LEVEL® v2019 Scorecard

Steelcase

LEVEL 1 = 32-48 points LEVEL 2 = 49-68 points LEVEL 3 = 69-111 points

## LED Shelf Light by Steelcase: LEVEL 1 Certified

3rd-party certified by: SCS Global Certificate #: SCS-SCF-07673 Certification Term: 03/02/2022 - 09/01/2024

| Elements                         | Category                                                                                       | Points Available | Points Achieved |
|----------------------------------|------------------------------------------------------------------------------------------------|------------------|-----------------|
| <b>6.0 Environmental Impacts</b> |                                                                                                |                  |                 |
| Prereq 6.1                       | Energy and Environmental Policy                                                                | Y                | Y               |
| Prereq 6.1.2                     | Design for Environment Policy                                                                  | Y                | Y               |
| Credit 6.2                       | Product Design                                                                                 |                  |                 |
|                                  | 6.2.1 Product Safety and Performance Standards                                                 | 2                | 0               |
|                                  | 6.2.2 Design for Durability, Repair, Retrofit, Remanufacturing, Recycling                      | 1                | 0               |
|                                  | 6.2.3 Extended Product Responsibility                                                          | 1                | 1               |
| Credit 6.3                       | Material Specifications                                                                        |                  |                 |
|                                  | 6.3.1 Optimized Sourcing – Multiple Environmental Attributes                                   | 1                | 1               |
|                                  | 6.3.2 Bio-based Non-Wood Renewable Materials                                                   | 1                | 0               |
|                                  | 6.3.3.1 25% of the Product Weight                                                              | 1                | 0               |
|                                  | 6.3.3.2 50% of the Product Weight                                                              | 1                | 0               |
|                                  | 6.3.3.3 Inventory and Bio-based Data Submittal                                                 | 1                | 1               |
|                                  | 6.3.4.1 30% Recycled Content                                                                   | 1                | 0               |
|                                  | 6.3.4.2 50% Recycled Content                                                                   | 1                | 0               |
|                                  | 6.3.4.3 Recycled Content Data Submittal                                                        | 1                | 1               |
|                                  | 6.3.5 Responsible Packaging                                                                    | 1                | 1               |
| Credit 6.4                       | Operational Efficiency                                                                         |                  |                 |
|                                  | 6.4.1.1 Material Efficiency of 70%                                                             | 1                | 0               |
|                                  | 6.4.1.2 Material Efficiency of 80%                                                             | 1                | 0               |
|                                  | 6.4.1.3 Material Efficiency Data Submittal                                                     | 1                | 0               |
|                                  | 6.4.2.1 Solid Waste Inventory, Allocation, and Data Submittal                                  | 1                | 0               |
|                                  | 6.4.2.2 Solid Waste Diversion                                                                  | 1                | 0               |
|                                  | 6.4.2.3 Hazardous Waste Inventory, Allocation, Data Submittal                                  | 1                | 0               |
|                                  | 6.4.2.4 Hazardous Waste Reduction                                                              | 1                | 0               |
|                                  | 6.4.3.1 Air Emission Inventory                                                                 | 1                | 0               |
|                                  | 6.4.3.2 Air Emission Reduction                                                                 | 1                | 0               |
|                                  | 6.4.4.1 Water Inventory, Allocation, Data Submittal                                            | 1                | 0               |
|                                  | 6.4.4.2 Process Water/Wastewater Discharge Reduction                                           | 1                | 0               |
| Credit 6.5                       | Energy Management                                                                              |                  |                 |
|                                  | 6.5.1 Energy Management System                                                                 | 1                | 1               |
|                                  | 6.5.2 Environmental Management System                                                          | 2                | 2               |
|                                  | 6.5.3.1 Energy Inventory of 75% of Organizational Boundary                                     | 1                | 1               |
|                                  | 6.5.3.2 Scope 1 and 2 Greenhouse Gas Emission Inventory for 75% of the Organizational Boundary | 1                | 1               |
|                                  | 6.5.3.3 Scope 3 Greenhouse Gas Emission Inventory                                              | 1                | 1               |
|                                  | 6.5.4.1 Reducing Energy Usage by 5%                                                            | 1                | 1               |
|                                  | 6.5.4.2 Reducing Greenhouse Gas Emissions                                                      | 2                | 2               |
|                                  | 6.5.5 Greenhouse Gas Reporting                                                                 | 1                | 1               |

|            |                                                                                                       |   |   |
|------------|-------------------------------------------------------------------------------------------------------|---|---|
|            | 6.5.6 Clean and Renewable Energy                                                                      | 2 | 2 |
| Credit 6.6 | Embodied Energy of the Product                                                                        |   |   |
|            | 6.6.1.1 Gate-to-gate Product Level Energy Inventory and Primary/Secondary Data Submittal              | 2 | 0 |
|            | 6.6.1.2 Cradle-to-gate Product Level Energy Inventory for Materials in the Product and Data Submittal | 1 | 0 |
|            | 6.6.1.3 Transportation Energy Inventory and Primary/Secondary Data Submittal                          | 2 | 0 |
|            | 6.6.1.4 Cradle to End User Embodied Energy Data Submittal                                             | 1 | 0 |
|            | 6.6.2.1 5% Reduction                                                                                  | 1 | 0 |
|            | 6.6.2.2 10% Reduction                                                                                 | 1 | 0 |
|            | 6.6.2.3 Transportation Impact Reduction                                                               | 1 | 1 |
| Credit 6.7 | Life Cycle Assessment (LCA)                                                                           |   |   |
|            | 6.7.1 Gate-to-gate Inventory                                                                          | 1 | 0 |
|            | 6.7.2 Cradle-to-grave Inventory                                                                       | 1 | 0 |
|            | 6.7.3 Complete a Life Cycle Assessment Utilizing ISO 14040 and ISO 14044                              | 1 | 0 |
|            | 6.7.4 Independent Third-party LCA Review                                                              | 1 | 0 |
|            | 6.7.5 Environmental Product Declaration (EPD)                                                         | 1 | 0 |
|            | 6.7.6 Demonstrating Impact Reduction                                                                  | 2 | 0 |

## 7.0 Health and Wellness Impacts

|                     |                                                                                                                |    |   |
|---------------------|----------------------------------------------------------------------------------------------------------------|----|---|
| <i>Prereq 7.1.1</i> | <i>Demonstration of Compliance</i>                                                                             | Y  | Y |
| <i>Prereq 7.1.2</i> | <i>Key Chemical and Risk Policies</i>                                                                          | Y  | Y |
| Credit 7.2          | Chemical Management Plan (CMP)                                                                                 | 1  | 1 |
| Credit 7.3          | Chemical Impact Reduction Strategy and Alternative Assessment                                                  |    |   |
|                     | 7.3.1 Chemical Impact Reduction Strategy                                                                       | 1  | 1 |
|                     | 7.3.2.1 Assessing Chemicals for Informed Substitution                                                          | 1  | 0 |
|                     | 7.3.2.2 Assessing Chemicals for Informed Substitution                                                          | 1  | 0 |
| Credit 7.4          | Category Specific Advances (3 points available)                                                                |    |   |
|                     | 7.4.1 Ergonomics (1 point)                                                                                     | 1  | 0 |
|                     | 7.4.2 Lighting to Mitigate Health Risks (1 point)                                                              | 1  | 0 |
|                     | 7.4.3 Infrared Lighting (1 point)                                                                              | 1  | 0 |
|                     | 7.4.4 Targeted Chemical Elimination (1 point)                                                                  | 1  | 0 |
| Credit 7.5          | Product Level Chemical Inventory, Assessment and Optimization                                                  |    |   |
|                     | 7.5.1.1 Chemical Assessment                                                                                    | 8  | 0 |
|                     | 7.5.1.2 Product Optimization GreenScreen® / Cradle to Cradle Certified™ Material Health Assessment Methodology | 10 | 0 |
|                     | 7.5.1.3 Product Optimization GHS Classification                                                                | 7  | 0 |
|                     | 7.5.2.1 Inventory and Assess – Intermediate Level                                                              | 3  | 0 |
|                     | 7.5.2.2 Inventory and Assess – Advanced Level                                                                  | 4  | 0 |
|                     | 7.5.2.3 Product Optimization                                                                                   | 8  | 0 |
|                     | 7.5.3 Product Chemical Disclosure                                                                              | 4  | 0 |
| Credit 7.6          | Low Emitting Furniture                                                                                         |    |   |
|                     | <i>Prereq 7.6.1 Low Emitting Furniture</i>                                                                     | Y  | Y |
|                     | 7.6.2 Low Emitting Furniture – Intermediate                                                                    | 1  | 1 |
|                     | 7.6.3 Low Emitting Furniture – Advanced                                                                        | 1  | 1 |
| Credit 7.7          | Manufacturing Chemical Inventory, Assessment, and Optimization                                                 |    |   |
|                     | 7.7.1.1 Maintenance/Operations Chemical Identification and Assessment                                          | 1  | 0 |
|                     | 7.7.1.2 Reductions of Maintenance/Operations Chemical                                                          | 1  | 0 |
|                     | 7.7.2.1 Process Chemical Identification and Assessment                                                         | 1  | 0 |
|                     | 7.7.2.2 Reduction or Elimination of Process Chemicals                                                          | 4  | 0 |

## 8.0 Social Impacts

|                                               |                                                         |     |    |
|-----------------------------------------------|---------------------------------------------------------|-----|----|
| Prereqs 8.1                                   | Prerequisites                                           |     |    |
|                                               | 8.1.1 Employee Health and Safety Management             | Y   | Y  |
|                                               | 8.1.2 Labor and Human Rights                            | Y   | Y  |
|                                               | 8.1.3 Community Outreach and Engagement                 | Y   | Y  |
| Credit 8.2                                    | Policy on Social Responsibility                         | 1   | 1  |
| Credit 8.3                                    | Safety Performance                                      |     |    |
|                                               | 8.3.1 External Health and Safety Management Standard    | 1   | 0  |
|                                               | 8.3.2 Reduction of Injury Rate                          | 1   | 1  |
|                                               | 8.3.3 Employee Wellness Program                         | 1   | 1  |
| Credit 8.4                                    | Inclusiveness                                           | 1   | 1  |
| Credit 8.5                                    | Community Outreach and Engagement                       |     |    |
|                                               | 8.5.1 Outreach and Engagement Efforts                   | 1   | 1  |
|                                               | 8.5.2 Employee Volunteer Program                        | 1   | 1  |
|                                               | 8.5.3.1 Community Resiliency                            | 1   | 1  |
|                                               | 8.5.3.2 Community Resiliency                            | 1   | 0  |
| Credit 8.6                                    | Social Responsibility Reporting                         |     |    |
|                                               | 8.6.1 Basic Level                                       | 1   | 1  |
|                                               | 8.6.2 Advanced Level                                    | 2   | 2  |
| Credit 8.7                                    | Supply Chain                                            |     |    |
|                                               | 8.7.1 Supply Chain Basic Level                          | 1   | 1  |
|                                               | 8.7.2.1 Implementation of Supplier Self-assessment Tool | 2   | 2  |
|                                               | 8.7.2.2 Supplier Code of Conduct                        | 1   | 1  |
|                                               | 8.7.2.3 Assessing High-Risk Suppliers                   | 1   | 1  |
| Credit 8.8                                    | Company-wide Social and Environmental Impact Assessment | 1   | 0  |
| Credit 8.9                                    | Recognition of Excellence                               |     |    |
|                                               | 8.9.1 Social Responsibility Recognition                 | 1   | 1  |
|                                               | 8.9.2 Sustainable Building Recognition                  | 2   | 2  |
| = Possible LEED credit contribution available |                                                         | 111 | 40 |

NOTE: LEED's Pilot Credit 112 for Certified Multi-Attribute Products and Materials (MRpc112) provides 1 point for encouraging the use of products and materials for which life-cycle information is available and that have environmentally, economically, and socially preferable life-cycle impacts, such as those certified through the BIFMA's LEVEL program. Pilot Credit 112 may be found at the following link: <https://www.usgbc.org/node/10399220?return=/pilotcredits/Commercial-Interiors/all>