

**NO.1-01 Optics Valley•Center of Core**

LEED BD+C: Core and Shell (v2.0)

CERTIFIED, AWARDED MAR 2012

**SUSTAINABLE SITES**

AWARDED: 9 / 15

SSc1	Site selection	1 / 1
SSc2	Development density and community connectivity	0 / 1
SSc3	Brownfield redevelopment	0 / 1
SSc4.1	Alternative transportation - public transportation access	1 / 1
SSc4.2	Alternative transportation - bicycle storage and changing rooms	1 / 1
SSc4.3	Alternative transportation - low emitting and fuel efficient vehicles	1 / 1
SSc4.4	Alternative transportation - parking capacity	1 / 1
SSc5.1	Site development - protect or restore habitat	0 / 1
SSc5.2	Site development - maximize open space	1 / 1
SSc6.1	Stormwater design - quantity control	0 / 1
SSc6.2	Stormwater design - quality control	0 / 1
SSc7.1	Heat island effect - non-roof	1 / 1
SSc7.2	Heat island effect - roof	1 / 1
SSc8	Light pollution reduction	0 / 1
SSc9	Tenant design and construction guidelines	1 / 1

**WATER EFFICIENCY**

AWARDED: 3 / 5

WEc1.1	Water efficient landscaping - reduce by 50%	1 / 1
WEc1.2	Water efficient landscaping - no potable water use or no irrigation	0 / 1
WEc2	Innovative wastewater technologies	0 / 1
WEc3.1	Water use reduction - 20% reduction	1 / 1
WEc3.2	Water use reduction - 30% reduction	1 / 1

**ENERGY & ATMOSPHERE**

AWARDED: 3 / 14

EAc1	Optimize energy performance	2 / 8
EAc2	On-site renewable energy	0 / 1
EAc3	Enhanced commissioning	0 / 1
EAc4	Enhanced refrigerant Mgmt	1 / 1
EAc5.1	Measurement and verification - base building	0 / 1
EAc5.2	Measurement and verification - tenant submetering	0 / 1
EAc6	Green power	0 / 1

**MATERIAL & RESOURCES**

AWARDED: 3 / 11

MRc1.1	Building reuse - maintain 25% of existing walls, floors and roof	0 / 1
MRc1.2	Building reuse - maintain 50% of existing walls, floors and roof	0 / 1
MRc1.3	Building reuse - maintain 75% of existing walls, floors and roof	0 / 1

**MATERIAL & RESOURCES**

CONTINUED

MRc2.1	Construction waste Mgmt - divert 50% from disposal	1 / 1
MRc2.2	Construction waste Mgmt - divert 75% from disposal	0 / 1
MRc3	Materials reuse - 1%	0 / 1
MRc4.1	Recycled content - 10% (post-consumer + 1/2 pre-consumer)	0 / 1
MRc4.2	Recycled content - 20% (post-consumer + 1/2 pre-consumer)	0 / 1
MRc5.1	Regional materials - 10% extracted, processed and manufactured regionally	1 / 1
MRc5.2	Regional materials - 20% extracted, processed and manufactured regionally	1 / 1
MRc6	Certified wood	0 / 1

**INDOOR ENVIRONMENTAL QUALITY**

AWARDED: 4 / 12

EQc1	Outdoor air delivery monitoring	0 / 1
EQc2	Increased ventilation	0 / 1
EQc3	Construction IAQ Mgmt plan - during construction	0 / 1
EQc4.1	Low-emitting materials - adhesives and sealants	3 / 1
EQc4.2	Low-emitting materials - paints and coatings	0 / 1
EQc4.3	Low-emitting materials - carpet systems	0 / 1
EQc4.4	Low-emitting materials - composite wood and agrifiber products	0 / 1
EQc5	Indoor chemical and pollutant source control	0 / 1
EQc6	Controllability of systems - thermal comfort	0 / 1
EQc7	Thermal comfort - design	0 / 1
EQc8.1	Daylight and views - daylight 75% of spaces	1 / 1
EQc8.2	Daylight and views - views for 90% of spaces	0 / 1

**INNOVATION**

AWARDED: 4 / 5

IDc1	Innovation in design	3 / 4
IDc2	LEED Accredited Professional	1 / 1

**TOTAL**

26 / 62