



# Reference Book

GEWISS  
CASE  
HISTORY

SOME OF  
OUR LATEST  
INSTALLATIONS



LIGHTING  
**LED**  
SOLUTIONS



**GEWISS**



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# Reference Book

Our story is that of a long entrepreneurial path that began with a brilliant product idea, and is still inspired even today by the ability to imagine tomorrow. A leaning towards excellence, calling for **passion, imagination, skills and enterprise**, that has led us to become a leader in the international electro-technical field.

Constant experimentation of **new materials and technologies, a global vision of the lighting concept** and the embodiment of designs with a clear **Italian flavour** are what represent the deepest and most intimate aspect of our lighting solutions. This perfect chemistry has allowed us to become a global partner in creating **lighting systems that are ideal for every room,**

**space and location:** in fact we're now able to provide solutions for both indoor and outdoor use, industrial contexts, buildings used for commercial purposes (retail outlets and public buildings), sports facilities, not to mention street and emergency lighting.

The range includes architectural floodlights, residential/urban decorative devices, aluminium floodlights, street lighting and flush-mounting elements (also modular) for wall and ground installation.

Because **innovation is the driving force behind all our choices.** And it lights up all our actions.

# ELAH DUFOR NOVI

## *Productions and Warehouse Area Lighting*

NOVI LIGURE - ITALY











**Type of system:** Relamping

**Products used:**

	Code	Description
	GWL1311	SMART [4] HB 4+4L 4000K 100° DIFFUSED
	GWL1341	SMART [4] HB 5+5L 4000K 100° DIFFUSED
	GWL1011/12 GWL1041/42	SMART [4] LB 2L / 2+2L 4000K 100° DIFFUSED
		SMART [4] LB 2L / 2+2L 4000K 60° MEDIUM
	GWL1071 GWL1111	SMART [4] LB 4L 4000K 100° DIFFUSED
		SMART [4] LB 5L 4000K 100° DIFFUSED
	GWL1743	SMART [4] FL 4x5L 4000K 60° CIRCULAR
		
	GW87410	STREET LIGHTING
	GW87412	STREET LED 1M/3M 4000K
	GWS2147	ASTRID 60X60 OT.D.L. 45W LED 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
1,000,000 kWh	350,000 kWh	Over <b>600,000 kWh</b> equal to more than <b>65%</b>

**Payback:** 15 months



# SACRA FAMIGLIA GYM

*Sports Area Lighting*

COMONTE (BERGAMO) - ITALY











**Type of system:** Relamping

**Products used:**



Code	Description
GWL1311	SMART [4] HB 4+4L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
21,600 kWh	6,600 kWh	Over <b>15,000 kWh</b> equal to more than <b>69%</b>

**Payback:** 24 months

# MIROGLIO

## *Industrial Area Lighting*

BUSINESS  
PARTNER  
GEWISS



ALBA (CUNEO) - ITALY













**Type of system:** Relamping

**Products used:**



Code	Description
GWL1011	SMART [4] LB 2L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
650,000 kWh	275,000 kWh	Over <b>375,000 kWh</b> equal to more than <b>57%</b>

**Payback:** 40 months



# PWG

## *Industrial Area Lighting*

CASTELLO D'ARGILE (BOLOGNA) - ITALY











**Type of system:** Relamping

**Products used:**



Code	Description
GWL2072	SMART [4] LB 4L 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
410,000 kWh	200,000 kWh	Over <b>210,000 kWh</b> equal to more than <b>51%</b>

**Payback:** 36 months

# PRESSOFUSIONI SEBINE

*Industrial Area Lighting*

ARTOGNE (BRESCIA) - ITALY











**Type of system:** Relamping

**Products used:**



Code	Description
GWL1341	SMART [4] HB 5+5L 4000K 100° DIFFUSED
GWL1670	SMART [4] FL 5L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
216,480 kWh	67,896 kWh	Over <b>148,584 kWh</b> equal to more than <b>69%</b>

**Payback:** 12 months



# CENTRALE DEL LATTE

*Production Area Lighting*

BRESCIA - ITALY





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**Type of system:** Relamping

**Products used:**



Code	Description
GWL1111	SMART [4] LB 5L 4000K 100° DIFFUSED
GW87411	STREET street lighting 2 MODULES 2x16L 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
8,890 kWh	3,658 kWh	Over <b>5,232 kWh</b> equal to more than <b>59%</b>

**Payback:** 28 months

# PRIMA INDUSTRIES

*Industrial Area Lighting*

CORREGGIO (REGGIO EMILIA) - ITALY











**Type of system:** Relamping

**Products used:**



Code	Description
GWL1311	SMART [4] HB 4+4L 4000K 100° DIFFUSED
GWL1312	SMART [4] HB 4+4L 4000K 60°
GWL2314	SMART [4] HB 5L 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
60,480 kWh	27,650 kWh	Over <b>32,830 kWh</b> equal to more than <b>54%</b>

**Payback:** 30 months



# LVF - VALVE SOLUTION

## *Industrial Area Lighting*

SAN PAOLO D'ARGON (BERGAMO) - ITALY











**Type of system:** Relamping

**Products used:**



Code	Description
GWL1371	SMART [4] HB 4x4L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
320,000 kWh	175,000 kWh	Over <b>145,000 kWh</b> equal to more than <b>45%</b>

**Payback:** 36 months

# MI-ME S.P.A.

## *Industrial Area Lighting*

BONATE SOPRA (BERGAMO) - ITALY













**Type of system:** Relamping

**Products used:**



Code	Description
GWL1111	SMART [4] LB 5L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
133,490 kWh	68,228 kWh	Over <b>65,262 kWh</b> equal to more than <b>49%</b>

**Payback:** 36 months



# LEDIBERG

## *Industrial Area Lighting*

SAN PAOLO D'ARGON (BERGAMO) - ITALY







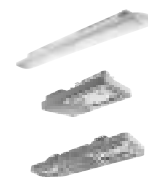






**Type of system:** Relamping

**Products used:**



Code	Description
GWS3236T	SMART[3] 1200 63 LED 39W 220 240V
GWL1071 GWL2044	SMART [4] LB 4L 4000K 100° DIFFUSED
	SMART [4] LB 2+2L 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
234,000 kWh	93,000 kWh	Over <b>141,000 kWh</b> equal to more than <b>60%</b>

**Payback:** 18 months

# CITY LIFE

*Residential Area Lighting*

MILAN - ITALY











**Type of system:** New

**Products used:**



Code	Description
GW87602	URBAN STREET LIGHTING OPTIC 3 MODULES 3x16L 3500K

# BENNET

*Parking Area Lighting*

BUSINESS  
PARTNER  
GEWISS



MONZA BRIANZA - ITALY











**Type of system:** Relamping

**Products used:**



Code	Description
GW87413	STREET street lighting 4 MODULES 4x16L 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
387,500 kWh	191,200 kWh	Over <b>196,300 kWh</b> equal to more than <b>51%</b>

**Payback:** 34 months



# P3 SMART PARKING

*Parking Area Lighting*

ORIO AL SERIO (BERGAMO) - ITALY











**Type of system:** New

**Products used:**



Code	Description
GW87623	URBAN STREET LIGHTING OPTIC 4 MODULES 4x16L 3500K
GWS7024	STREET street lighting 5 MODULES 5x16L 3500K

# AND...

## ALBERTINA SPORT TORBIERE *Sports Centre*

ISEO (BRESCIA) - ITALY



**Type of system:** Relamping

**Products used:**



Code	Description
GWL1071	SMART [4] LB 4L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
15,120 kWh	5,208 kWh	Over <b>9,912 kWh</b> equal to more than <b>66%</b>

**Payback:** 12 months

# CENTRE OF MASSENZATICO

*Wine Cellar*

MASSENZATICO (REGGIO EMILIA) - ITALY



**Type of system:** Relamping

**Products used:**



Code	Description
GWL1111	SMART [4] LB 5L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
30,000 kWh	10,700 kWh	Over <b>19,300 kWh</b> equal to more than <b>64%</b>

**Payback:** 24 months



# HORSE RACING CENTRE SPILAMBERTO

*Horse Racing*

SPILAMBERTO (EMILIA ROMAGNA) - ITALY



**Type of system:** Relamping

**Products used:**



Code	Description
GWL1341	SMART [4] HB 5+5L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
51,000 kWh	25,000 kWh	Over <b>26,000 kWh</b> equal to more than <b>51%</b>

**Payback:** 30 months

# S.MED.E

## Industrial Area Lighting

PANTELLERIA (TRAPANI) - ITALY

BUSINESS  
PARTNER  
GEWISS



**Type of system:** Relamping

**Products used:**



Code	Description
GWL1111	SMART [4] LB 5L 4000K 100° DIFFUSED
GWS3258T GWS3236T GWS3218T	SMART[3] 1600 84 LED 51W 220 240V
GWL1670	SMART [4] FL 5L 4000K 100° DIFFUSED
GW87412	STREET [03] 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
243,119 kWh	101,259 kWh	Over <b>141,860 kWh</b> equal to more than <b>58%</b>

**Payback:** 30 months

# SEKO

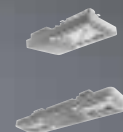
## Industrial Area Lighting

RUFINA (LAZIO) - ITALY



**Type of system:** Relamping

**Products used:**



Code	Description
GWL1111	SMART [4] LB 5L 4000K
GWL1043	100° DIFFUSED
	SMART [4] LB 2+2L 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
284,700 kWh	127,750 kWh	Over <b>156,950 kWh</b> equal to more than <b>55%</b>

**Payback:** 48 months



# TENNIS FORZA E COSTANZA

*Tennis Ground*

BRESCIA - ITALY



**Type of system:** Relamping

**Products used:**



Code	Description
GWL3115	SMART [4] FL 5+5L 4000K

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
10,320 kWh	3,864 kWh	Over <b>6,456 kWh</b> equal to more than <b>63%</b>

**Payback:** 44 months

# OLIMPICA TENNIS

*Tennis Ground*

REZZATO (BRESCIA) - ITALY



**Type of system:** Relamping

**Products used:**



Code	Description
GWL1710	SMART [4] FL 5+5L 4000K 100° DIFFUSED

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
30,200 kWh	13,500 kWh	Over <b>16,700 kWh</b> equal to more than <b>60%</b>

**Payback:** 40 months

# AMARO MONTENEGRO

## *Production Area Lighting*

BOLOGNA - ITALY



**Type of system:** Relamping

**Products used:**



Code	Description
GWL1341 GWS3258T	SMART [4] HB 5+5L 4000K 100° DIFFUSED
	SMART[3] 1600 84 LED 51W 220/240V

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
175,000 kWh	84,000 kWh	Over <b>91,000 kWh</b> equal to more than <b>52%</b>

**Payback:** 20 months



# SWIMMING CENTRE

## *Swimming Pool*

PEGOGNAGA (MANTUA) - ITALY



**Type of system:** Relamping

**Products used:**



Code	Description
GWL1713	SMART [4] FL 5+5L 4000K 60° CIRCULAR

**Energy savings**

Old system consumption (approx.)	New system (LED) consumption	Savings
10,500 kWh	4,200 kWh	Over <b>6,300 kWh</b> equal to more than <b>60%</b>

**Payback:** 38 months



# NOTES

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