
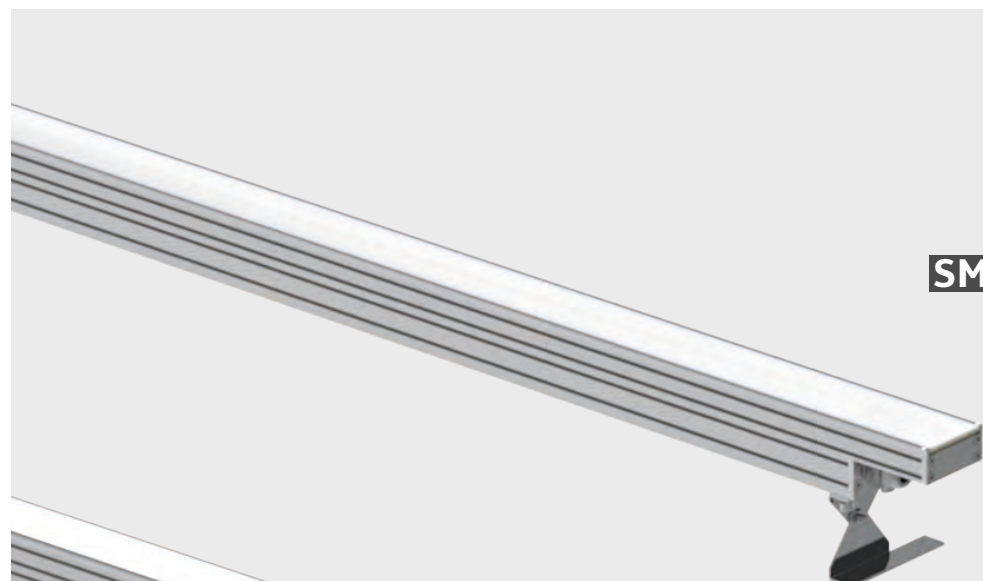


LB40

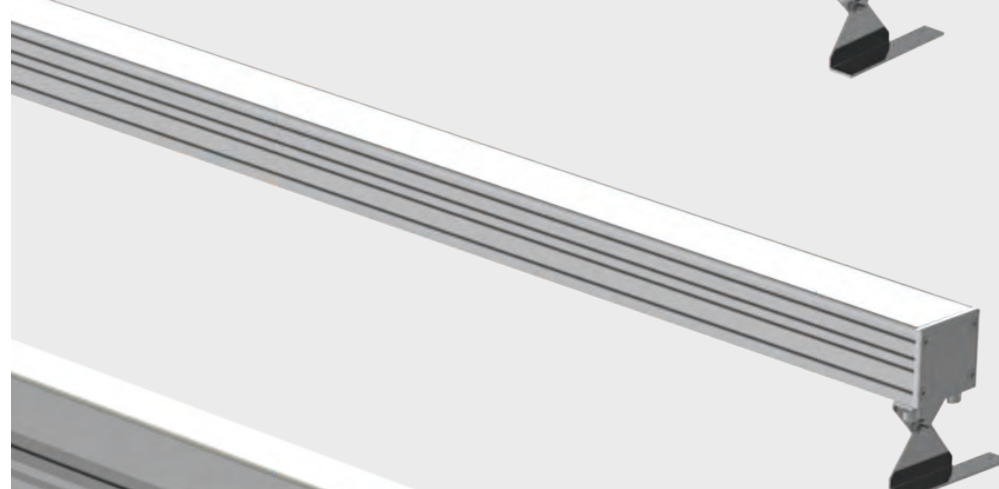
CE IP66/67 CLIII 



**OUTDOOR
DRIVER OUT
SMALL DIMENSION**



LB40 SME
Surface mounted
endless



LB40 SMS
Surface mounted
stand alone




LB40 RE
Recessed
endless



LB40E RS
Recessed
stand alone

LB40

CE IP66/67 CLIII 

Installation

Surface mounted or inground recessed system for indoor and outdoor installation.

Technical description

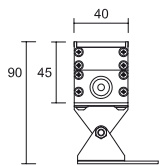
Body made of extruded aluminum and end-caps made of laser cutted aluminum or stainless steel.
 The surface finishes we propose always grant and certify a long durability even in aggressive ambient conditions: 20µm anodization or qualicoat certified powder painting.
 Standard colours are proposed or other RAL colours on request.
 Extruded aluminum housing included for recessed versions and also available a disposable profile that avoid housing deformation during concrete casting.
 Standard or extended stainless steel bracket included.

Electrical features

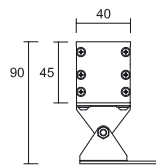
High efficient power LED or mid-power LED upon configuration.
 Remote driver ON/OFF, DALI or 1-10V dimmable; DMX driver for colour changing versions.
 Class III luminaire.

Optical features

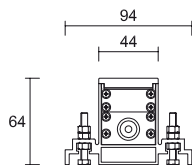
LEDs are provided with a wide range of optics, from narrow to wide beam and wallwasher.



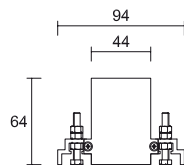
LB40 SME
Surface mounted
endless



LB40 SMS
Surface mounted
stand alone

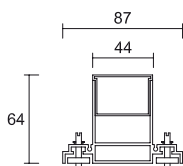


LB40 RE
Recessed
endless

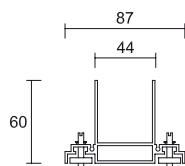


LB40E RS
Recessed
stand alone

Accessories included with the product LB40 RE and LB40 RS



LB40 R HOUSING + PROFILE
Recessed housing
and disposable profile



LB40 R HOUSING
Recessed housing

LB40 CHARACTERIZATION

Driver	Remote
Input current	Max 1050mA / 24V
Protection class	CLIII
IP rating	IP66 (Surface mounted)/ IP67 (Inground recessed)
Dimension	L 3000max

- Single lens emission monochromatic



Source type	Power LEDs
Colour temperature	2700K - 3000K - 4000K
CRI	80 - on request 90
Beams	10°/23°/46°/15°X40°/ WAS N/WAS

Lumen output @ 2700 & 3000K +5° for 4000K	Level	W/m	Lm/m
	Low	28	3550
	Medium	41	4850
	High	58	6430
	Very high	89	8885

- Linear continued emission



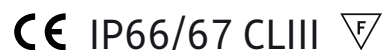
Source type	Mid-power LEDs
Colour temperature	2700K - 3000K - 4000K
CRI	80 - on request 90
Beams	Opal / WAS L

Lumen output @ 2700 & 3000K +5° for 4000K.	Level	W/m	Lm/m
	Low	20	2475
	Medium	34	4125
	High	45	5305
	Very high	67	7955

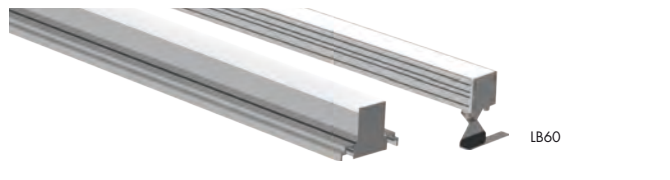
Also available



LB40



Product code	Installation	LED type & length	Output level	Optic	Stand alone / endless	CCT or colour	Finish	Driver
ALB40	—	—	—	—	—	—	—	—



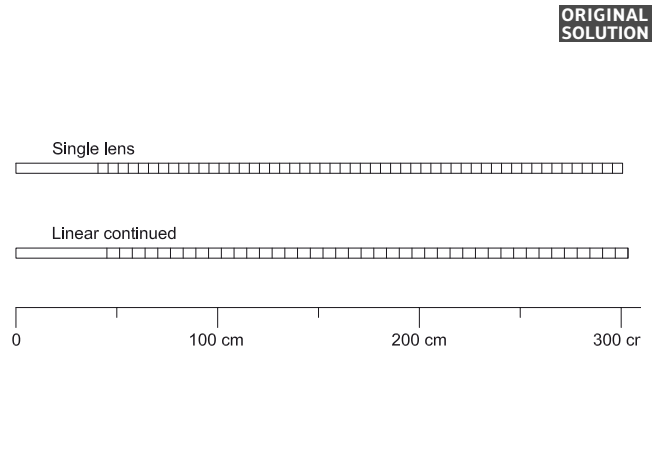
Product code

Code	Description
ALB40	Base for the codes of LB40



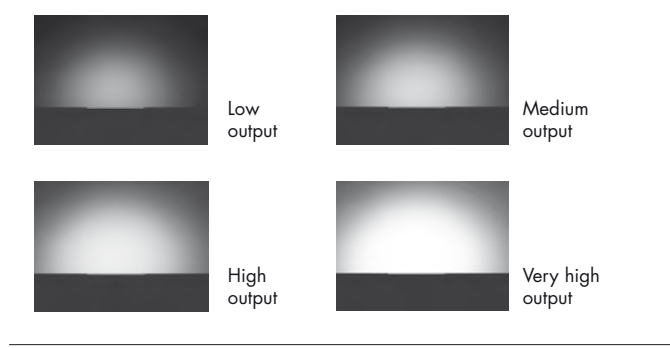
+ Installation Codes

Code	Description
SM	Surface mounted
RT	Inground recessed trimless



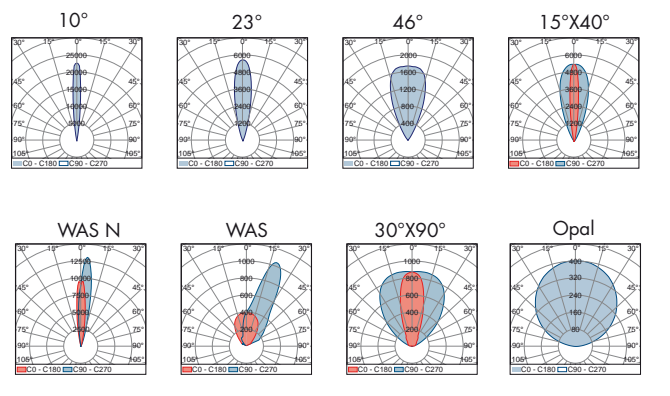
+ Luminaire LED type and length codes

Single lens		Linear continued	
Code	Length	Code	Length
S040	40,7 cm	L045	45,1 cm
S045	45,7 cm	L051	51,4 cm
S050	50,7 cm	L057	57,7 cm
S055	55,7 cm	L064	64 cm
S060	60,7 cm	L070	70,3 cm
...+5 step	+5 cm step	...+6 step	+6,3 cm step
...
S300	max 300,7cm	L303	max 303,4cm



+ W/m, for lm output refer to table in previous page

		Single lens	Linear continued
Code	Description	W/m	W/m
LO	Low output	28	20
ME	Medium output	41	34
HI	High output	58	45
VH	Very high output	89	67



+ Optics code ORIGINAL SOLUTION

Single lens		Linear continued	
Code	Length	Code	Length
S1	10°	L4	30°X90°
S2	23°	L5	Opal
S3	46°	L7	WAS L
S4	15°X40°		
S6	WAS N		
S8	WAS		

LB40

CE IP66/67 CLIII F

Product code	Installation	LED type & lenght	Output level	Optic	Stand alone / endless	CCT or colour	Finish	Driver
ALB40	—	—	—	—	—	—	—	—



Stand alone

Right end ≠ left end
for wall washer version



Endless - left end

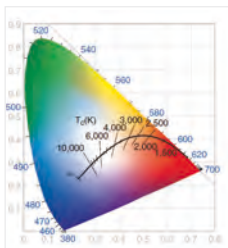
Endless - central module

Endless - right end

ORIGINAL SOLUTION

+ Layout codes

Code	Description
SA	Stand alone
CM	Endless - central module
LE	Endless - left end
RE	Endless - right end



+ Colour temperature OR colour changing codes

Single lens		Linear continued	
Code	Descrip.	Code	Descrip.
K	2300K	K	2300K
Y	2700K	Y	2700K
W	3000K	W	3000K
N	4000K	N	4000K
		R	RGB
		S	RGBW
		D	DynW



Natural anodized



Black anodized



Sablè gris powder painted



White powder painted



Black powder painted

+ Finishing codes

Code	Description
NA	Natural anodized aluminum
BA	Black anodized aluminum
SP	Sablè gris powder painted
WP	White powder painted
BP	Black powder painted



ON/OFF



DIM 1-10V
DIM 0-10V



DALI Dimmable



DMX Dimmable

+ Driver codes

Code	Description
ST1	Standard CL I
ST2	Standard CL II
DI1	DIM1-10 CL I
DI2	DIM1-10 CL II
DA2	DIM DALI CL II
DX	DMX CL II

Driver integrated on request

Upon request and configuration, driver can be integrated.