



DIMENSIONS



Name	MOTOR LARK CITIZEN 7.5W 2700K 38° +DRIVER DIM DALI/PUSH +BOX
Reference	04340104
Category	LAMPS

Type	LED
Gross luminous flux	950 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>80
Power	7,5 W
Current	200 mA
Efficacy	127 lm/W
LED lifespan	L90B10 >55.000h

Net Luminous Flux	874 lm
Lighting efficiency	92%
Light beam angle	38°

Driver	Included - Fast Connect
Power values of the system	9,53 W
Frequency	50/60 Hz
Dimming	DALI / Push - Other DIM, please consult

Wireless control	Please Consult
Emergency power supply	Please Consult
Weight	100 g
Packaged weight	125 g
Packaging dimensions	52 x 52 x 51mm
Units per package	1

PRODUCT

MOTOR LARK CITIZEN 7.5W 2700K 38° +DRIVER DIM DALI/PUSH +BOX

04340104

LAMPS

LIGHT SOURCE

LED

950 lm

2700 K

MacAdam Step 2

CRI>80

7,5 W

200 mA

127 lm/W

L90B10 >55.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

874 lm

92%

38°

LIGHTING FIXTURE | ELECTRICAL DATA

Included - Fast Connect

9,53 W

50/60 Hz

DALI / Push - Other DIM, please consult

OTHER DATA

Please Consult

Please Consult

100 g

125 g

52 x 52 x 51mm

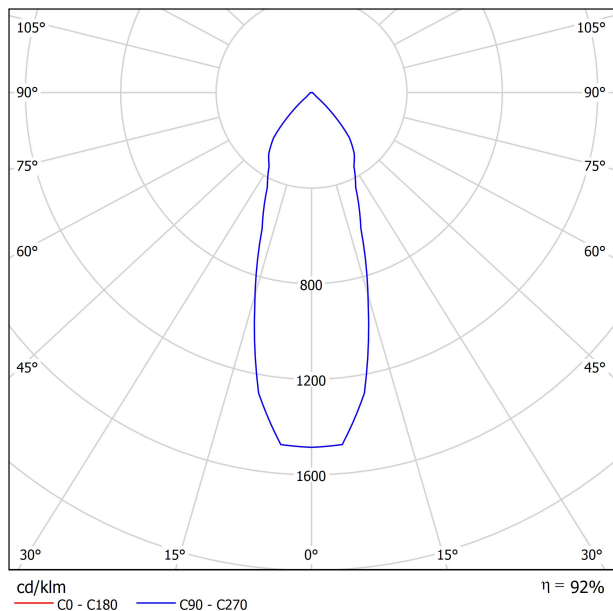
1



50mm LED lamps with the finest quality and best performance do have a brand: LARK. With dim option and above all an outstanding luminous flux.

POLAR DIAGRAM

CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR											
ρ Ceiling	70	70	50	50	30	70	70	50	50	30	
ρ Walls	50	30	50	30	30	50	30	50	30	30	
ρ Floor	20	20	20	20	20	20	20	20	20	20	
Room Size X Y		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
2H	2H	13.0	13.8	13.3	14.0	14.2	13.0	13.8	13.3	14.0	14.2
	3H	14.1	14.8	14.4	15.1	15.3	14.1	14.8	14.4	15.1	15.3
	4H	14.8	15.5	15.1	15.7	16.0	14.8	15.5	15.1	15.7	16.0
	6H	15.8	16.4	16.1	16.7	17.0	15.8	16.4	16.1	16.7	17.0
	8H	16.4	17.0	16.8	17.3	17.6	16.4	17.0	16.8	17.3	17.6
4H	12H	17.2	17.8	17.6	18.1	18.4	17.2	17.8	17.6	18.1	18.4
	2H	13.3	14.0	13.6	14.2	14.5	13.3	14.0	13.6	14.2	14.5
	3H	14.7	15.2	15.0	15.5	15.9	14.7	15.2	15.0	15.5	15.9
	4H	15.6	16.1	16.0	16.4	16.8	15.6	16.1	16.0	16.4	16.8
	6H	16.9	17.3	17.3	17.7	18.0	16.9	17.3	17.3	17.7	18.0
8H	8H	17.7	18.1	18.1	18.5	18.9	17.7	18.1	18.1	18.5	18.9
	12H	18.7	19.0	19.1	19.4	19.8	18.7	19.0	19.1	19.4	19.8
	4H	16.0	16.4	16.5	16.8	17.2	16.0	16.4	16.5	16.8	17.2
12H	6H	17.6	17.9	18.1	18.3	18.8	17.6	17.9	18.1	18.3	18.8
	8H	18.6	18.9	19.1	19.3	19.8	18.6	18.9	19.1	19.3	19.8
	8H	19.9	20.1	20.4	20.6	21.1	19.9	20.1	20.4	20.6	21.1
12H	4H	16.2	16.5	16.6	16.9	17.3	16.2	16.5	16.6	16.9	17.3
	6H	17.9	18.1	18.3	18.5	19.0	17.9	18.1	18.3	18.5	19.0
	8H	19.0	19.2	19.5	19.7	20.2	19.0	19.2	19.5	19.7	20.2
Variation of the observer position for the luminaire distances S											
S = 1.0H	+2.2 / -3.6					+2.2 / -3.6					
S = 1.5H	+3.9 / -4.2					+3.9 / -4.2					
S = 2.0H	+5.8 / -4.7					+5.8 / -4.7					
Standard table	BK01					BK01					
Correction Summand	5.2					5.2					
Corrected Glare Indices referring to 950lm Total Luminous Flux											



Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES
 INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL
 INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT
 ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI
 ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



Interrumpir la alimentación del aparato
 Cut the power supply to the luminaire
 Couper l'alimentation du luminaire
 Interrompere l'alimentazione dell'apparecchio
 Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
 Remove light source(s) for disposal
 Retirer la (les) source(s) lumineuse(s) pour l'élimination
 Rimuovere la/le sorgente/e di luce per lo smaltimento
 Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho
 Remove the battery for decommissioning
 Retirer la batterie pour sa mise au rebut
 Rimuovere la batteria per la dismissione
 Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
 Remove control gear for disposal
 Retirer le dispositif de commande pour l'élimination
 Rimuovere l'alimentatore per lo smaltimento
 Betriebsgerät zur Entsorgung ausbauen



Enviar los materiales a un centro de recogida RAEE
 Send the materials to a WEEE collection centre
 Envoyer les matériaux dans une déchetterie DEEE
 Inviare i materiali ad un centro di raccolta RAEE
 Die Materialien in einem WEEE-Zentrum entsorgen

