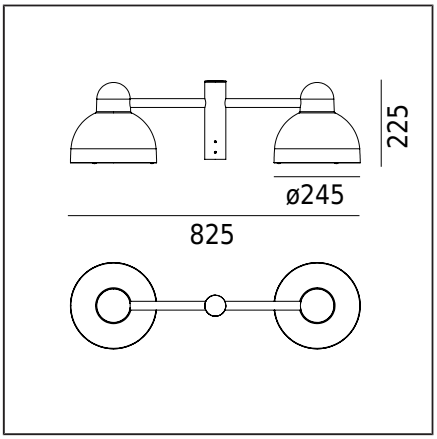
KOSTER DOUBLE HEAD 1197

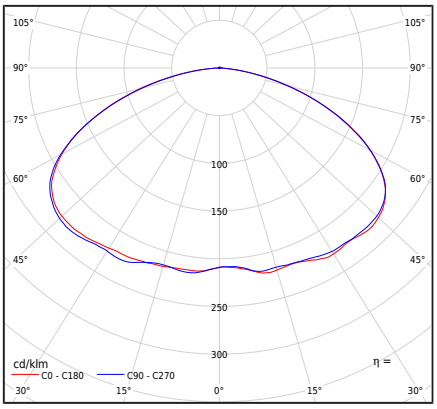
NORLYS

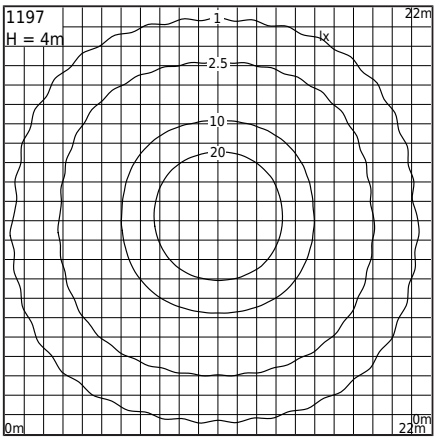
AC 220-240V 50-60Hz | IP 65 | IK 10 | LED | DALI2

Koster double head
1197XX0009
06.11.2026 v.09.17
www.norlys.no









Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Lens from Ledil type VSM (IESNA type V)
Characteristics of the luminaire	Top-mounted luminaire, designed to be mounted on a lighting pole with a Ø60mm mounting shaft

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized.
Mounting method	Mounting of the luminaire: luminaire adapted to a ø60mm pole, depth 80mm
Terminal	H05VV-F 2G1 cable, 3.7m long, for connection inside the lighting pole (in a properly selected electrical installation box)
Type of light source	LED module, electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	System light control: DALI outdoor full programm. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department.
Luminaire weight net / gross	6,38kg / 6,92kg
Box dimensions [cm]	87cm x 29cm x 27cm
Luminaire dimensions [cm]	82,5cm x 24,5cm x 22,5cm
Side area of luminaire	0,2m^2

Technical data

4 LED modules.	Philips Fortimo FastFlex LED 2x4 G4+ 4K (Datasheet)
Driver	Yes
Driver durability	100000h
External control	DALI2 / NightDim (XI FP NLD) (User manual)
Light source wattage	32W
Luminaire wattage	37W
Lamp luminous flux	5480lm
Luminaire luminous flux	3825lm
Efficiency of the luminaire	103,4lm/W
ULOR	0%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM5
Flicker of light (Pst LM)	≤0.1
Strobe effect (SVM)	≤0.1
Colour rendering index CRI	70
L90B10 [wg LM-80]	>100 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF>0.98
THD factor	7%
Overvoltage	6 / 10kV
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

This product contains light sources of energy efficiency class A G D / EPREL

Optionally, the luminaire is also available:
- For LED color 2200K/2700K
- For a different luminous flux value
- For a different color of the luminaire (according to the RAL color palette)

Terms of sale and other information after contact with the Sales Department of Norlys

Inrush current	15A / 295µsec
BUG rating	B2-U2-G1

Maximum number of luminaires of this type per MCB:

B 10A: 18, B 16A: 29, C 10A: 30, C 16A: 49

Accessories sold separately

7660XX0009	Reduction

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

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PCC cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before the assembly, read the instructions attached to the luminaire. Installation and service work is carried out by a person with appropriate authorizations and qualifications, in accordance with applicable regulations. Condensation that may occur in the luminaires is a natural phenomenon and does not affect the quality of the luminaire

KOSTER DOUBLE HEAD 1197

Spare parts

06710000	Lampshade - service kit
0911730000	Electrical service kit.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
1197AL	ALUMINUM	9006
1197GR	GRAPHITE	7016

Other colors according to the "Colors Template" / RAL pattern book - available on request, subject to agreement with Norlys' Sales Department.

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

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