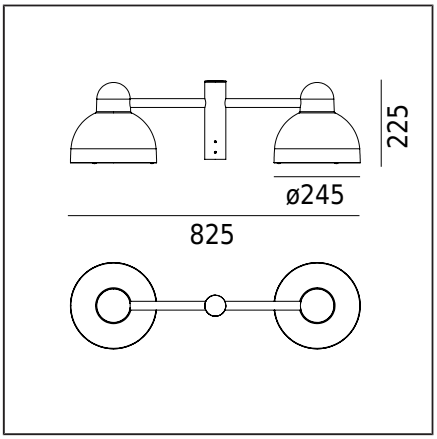
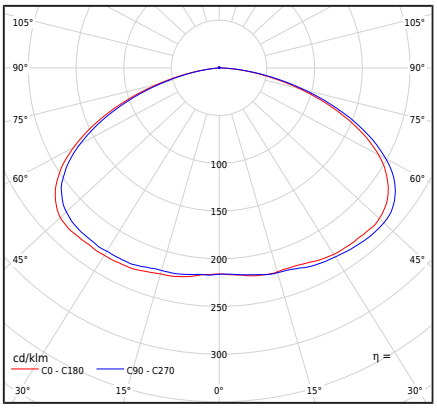
NORLYS KOSTER DOUBLE HEAD 1165

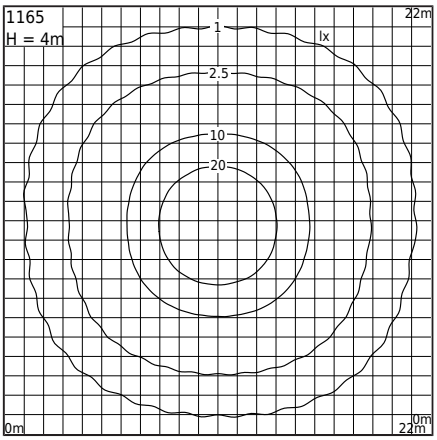
AC 220-240V 50-60Hz | IP 65 | IK 10 | LED | DIM

Koster double head
1165XX0009
06.11.2026 v.09.23
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 Ø50mm 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 ø50mm 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	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
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 G5 3K (Datasheet)
Driver	Yes
Light source wattage	32W
Luminaire wattage	34W
Lamp luminous flux	5200lm
Luminaire luminous flux	3422lm
Efficiency of the luminaire	100,6lm/W
ULOR	0%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM5
Colour rendering index CRI	70
L90B10 [wg LM-80]	>100 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF 0,9
Ta Rated temperature	25°C
Ambient operating temp. range	-20...+45°C

This product contains light sources of energy efficiency class 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	10A 50≡sec
BUG rating	B1-U1-G1

Accessories sold separately

1270XX0010	Telescopic pole
1273XX0009	Telescopic pole
3011XX0010	Telescopic pole
7660XX0009	Reduction

Spare parts

06710000	Lampshade - service kit
0918140001	Electrical service kit.

Files to download

Photometric LDT files | Photometric IES files

Manual

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TÜVRheinland CERTIFIED — Management System ISO 9001:2015 IATF 16949:2016 — www.tuv.com ID 9108651873

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 1165



Koster double head
1165XX0009
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Indexes

Index	Color	RAL
1165AL	ALUMINUM	9006
1165GR	GRAPHITE	7016

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

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Management System ISO 9001:2015 IATF 16949:2016
www.tuv.com ID 9108651873
CERTIFICATE ISO 14001
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