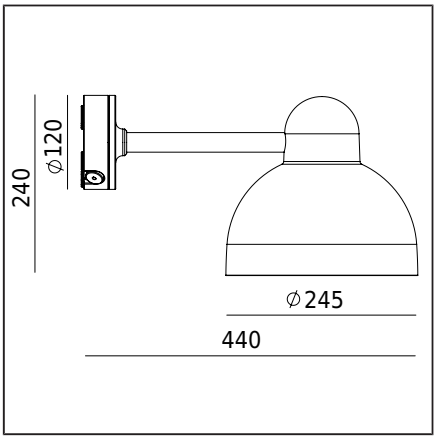
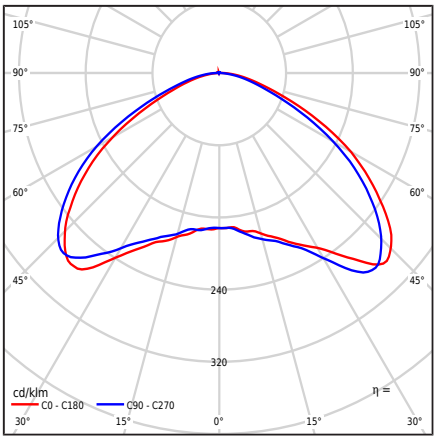
NORLYS KOSTER PRO 1834

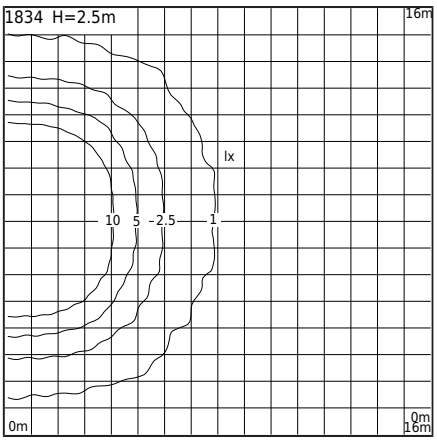
AC 220-240V 50-60Hz | IP 45 | IK 10 | LED | DIM

Koster pro
1834XX0010
10.11.2026 v.10.18
www.norlys.no









Type of luminaire

Type of luminaire	Wall, arm-mounted luminaire.
Photometric body	Lens from Ledil type VSM (IESNA type V)
Characteristics of the luminaire	Wall fixture with a straight arm featuring modern design. Can be installed on architectural corners. Wide and even light distribution.

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized.
Mounting method	Mounting of the luminaire: 3 holes ø7mm, spacing according to the enclosed instruction According to the attached assembly instructions Other accessories must be ordered separately
Terminal	Connection terminals: max 3x2,5mm² Possibility to connect the luminaire in loops, max 3x1,5mm² Round insulated cable with a diameter of ø7 ... 10,5mm
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	2,86kg / 3,74kg
Box dimensions [cm]	43,5cm x 29cm x 24cm
Luminaire dimensions [cm]	44cm x 24,5cm x 24cm

Technical data

LED module	Philips Fortimo FastFlex LED 2x4 G5 4K (Datasheet)
Driver	Yes
Driver durability	50000h
Light source wattage	15,4W
Luminaire wattage	17W
Lamp luminous flux	2801lm
Luminaire luminous flux	2090lm
Efficiency of the luminaire	122,9lm/W
ULOR	0%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM5
Flicker of light (Pst LM)	≤1
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	70
L90B10 [wg LM-80]	>100 000h
Power Factor luminaire	PF 0.85
THD factor	< 10%
Ta Rated temperature	+25°C
Ambient operating temp. range	-25...+45°C

This product contains light source of energy efficiency class D / EPREL

Optionally, the luminaire is also available:
- Operating mode/dimming: phase dimming; DALI/TD ; 1...10V; DALI outdoor full program
- Other available operating modes / dimming as part of the DALI outdoor AstroDim / Dynadimmer "mid of the night" system upon special request
- For LED color: 2200K, 2700K .... [1/1]
- For a different luminous flux value
- Version with surge protection device (SPD)
- For a different color of the luminaire (according to the RAL color palette)

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

Inrush current	2A / 50µsec
BUG rating	B1-U1-G1

Maximum number of luminaires of this type per MCB:

B 10A: 31, B 16A: 50, C 10A: 52, C 16A: 58

Spare parts

ZS1834zx0010	Repair kit.

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

PCC cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before starting the installation, read the instructions attached to the luminaire. Due to the dynamic development of lighting technology, we provide additional information at the client's request. Condensation, which may occur in luminaires, is a natural phenomenon and does not deteriorate the quality of the luminaire

KOSTER PRO 1834

Files to download

Photometric LDT files	Photometric IES files
BIM Revit	BIM ArchiCAD

Indexes

Index	Color	RAL
1834AL	ALUMINUM	9006
1834GR	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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