

LIGHTING COMBINATION



LOW ANGLE LIGHTING



DOME LIGHTING

DMK SERIES

DOME & DARKFIELD LIGHTS

System that combines 'cloudy day' and darkfield lighting type which is the most effective in equaling surfaces and highlighting edges or superficial faults.

TECHNICAL DATA	DMK3218A	DMK4127A
DIRECT LIGHT ULTRA DIFFUSE LIGHT		
DIMENSIONS	337x337x132	425x425x197
INNER Ø	180	265
RWD (mm)	<20	<20
WEIGHT	1586g	2615g
IP RATING	IP00	IP00
MOUNTING HOLES	(x8)Ø4▽THRU	(x8)Ø4▽THRU
CONNECTION	(x2) Pre-cabled with free terminals 2x0.5mm ² Length = 1.8m BN = +24V BU = 0V	(x2) Pre-cabled with free terminals 2x0.5mm ² Length = 1.8m BN = +24V BU = 0V
MODIFIERS ¹		
ACCESSORIES ²		
MAX. OPERATING HUMIDITY	85% non-condensing	85% non-condensing
OPERATING T°	0 - 40°C	0 - 40°C
STORAGE T°	0 - 60°C	0 - 60°C
HOUSING MATERIAL	Anodized aluminium	Anodized aluminium

(1) Optional modifications on the standard lighting system from manufacturing. Consult the code for ordering them on introduction 'How to use this catalogue' section.
 (2) Accessories are non-included. More information in accessories section.

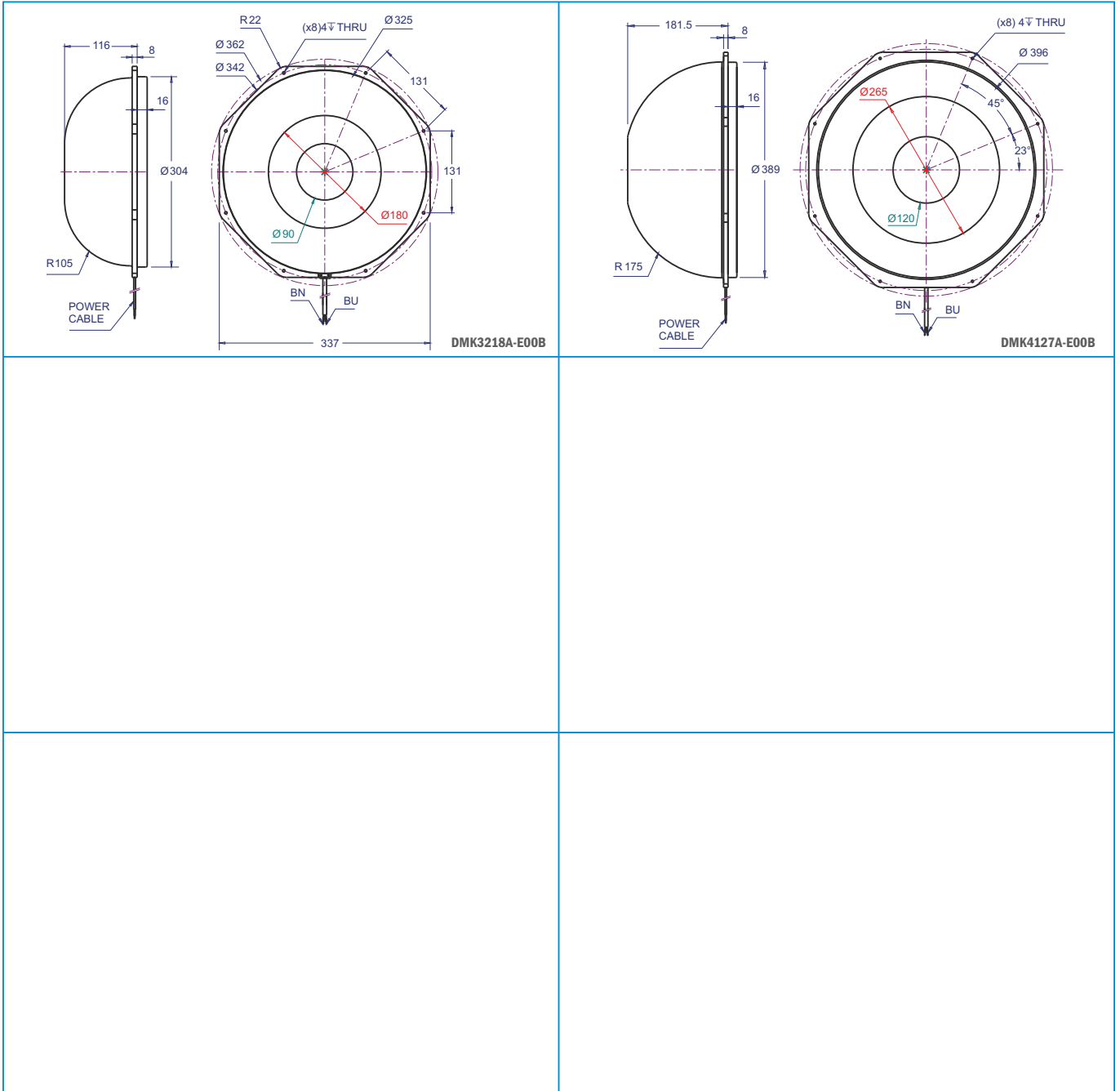
		Lighting model*				WT*
		DMK3218A is a combination of (DKL3223A + DOM3218A)		DMK4127A is a combination of (DKL4130A + DOM4127A)		
TYPE C (24VDC)		20W	29W	27W	43W	-470C
		20W	29W	27W	43W	-525C
		18W	33W	20W	43W	-630C
		12W	40W	19W	51W	-880C
		12W	40W	19W	51W	-940C
TYPE P (24VDC) D _{max} = 1/2 Ton max = 60s		25W	29W	42W	43W	-W00P
TYPE S D _{max} = 1/20 Ton max = 2ms		5280mA / 127W	5280mA / 127W	7040mA / 169W	7920mA / 190W	-470S
		5280mA / 127W	5280mA / 127W	7040mA / 169W	7920mA / 190W	-525S
		3520mA / 84W	5280mA / 127W	5630mA / 135W	7920mA / 190W	-630S
		4180mA / 100W	12540mA / 301W	6690mA / 161W	16300mA / 391W	-880S
		4180mA / 100W	12540mA / 301W	6690mA / 161W	16300mA / 931W	-940S
		5280mA / 127W	5280mA / 127W	7040mA / 169W	7920mA / 190W	-W00S

Take note that consumption table is for guidance. To refer to real values, consult product label when purchasing. | *ORDER REFERENCE = Lighting model + WT / MODIFIERS

UV- (365nm)
 UV (400nm)
 BLUE (470nm)
 GREEN (525nm)
 RED (630nm)
 IR (880nm)
 IR+ (940nm)
 WHITE



► **TECHNICAL DRAWINGS** (All units in millimeters, if not indicated)



► **ADDITIONAL INFORMATION**



Example of DMK captured image